

Passmark Cpu Mark 2022 - styczeń

Procesor	Punkty
06/8c	5,040
06/8e	3,848
15/70	1,085
AArch64 rev 0 (aarch64)	2,638
AArch64 rev 1 (aarch64)	2,296
AArch64 rev 2 (aarch64)	1,996
AArch64 rev 4 (aarch64)	1,667
AC8257V/WAB	707
AMD 3015Ce	1,386
AMD 3015e	2,674
AMD 3020e	2,524
AMD 4700S	18,260
AMD A10 Micro-6700T APU	1,345
AMD A10 PRO-7350B APU	1,910
AMD A10 PRO-7800B APU	3,179
AMD A10 PRO-7850B APU	3,458
AMD A10-4600M APU	1,906
AMD A10-4655M APU	1,637
AMD A10-4657M APU	1,759
AMD A10-5700 APU	2,739
AMD A10-5745M APU	1,763
AMD A10-5750M APU	1,844
AMD A10-5757M APU	1,997
AMD A10-5800B APU	2,897
AMD A10-5800K APU	2,927
AMD A10-6700 APU	3,083
AMD A10-6700T APU	2,311
AMD A10-6790K APU	3,124
AMD A10-6800B APU	2,824
AMD A10-6800K APU	3,126
AMD A10-7300 APU	1,703
AMD A10-7400P	2,071
AMD A10-7700K APU	3,126
AMD A10-7800 APU	3,119
AMD A10-7850K APU	3,413
AMD A10-7860K	3,329
AMD A10-7870K	3,488
AMD A10-7890K	3,541
AMD A10-8700P	2,216
AMD A10-8750	3,294
AMD A10-8850	3,525
AMD A10-9600P	2,209
AMD A10-9620P	2,503
AMD A10-9630P	2,899
AMD A10-9700	3,545
AMD A10-9700E	2,763
AMD A12-9700P	2,397

AMD A12-9720P	2,603
AMD A12-9730P	3,172
AMD A12-9800	3,300
AMD A12-9800E	3,438
AMD A4 Micro-6400T APU	1,004
AMD A4 PRO-3340B	1,652
AMD A4 PRO-7300B APU	1,481
AMD A4 PRO-7350B	1,024
AMD A4-1200 APU	445
AMD A4-1250 APU	432
AMD A4-3300 APU	961
AMD A4-3300M APU	676
AMD A4-3305M APU	700
AMD A4-3310MX APU	785
AMD A4-3320M APU	640
AMD A4-3330MX APU	681
AMD A4-3400 APU	1,041
AMD A4-3420 APU	1,097
AMD A4-4000 APU	1,182
AMD A4-4020 APU	1,214
AMD A4-4300M APU	992
AMD A4-4355M APU	795
AMD A4-5000 APU	1,272
AMD A4-5050 APU	1,328
AMD A4-5100 APU	1,346
AMD A4-5150M APU	1,129
AMD A4-5300 APU	1,338
AMD A4-5300B APU	1,261
AMD A4-6210 APU	1,463
AMD A4-6250J APU	1,685
AMD A4-6300 APU	1,417
AMD A4-6300B APU	1,328
AMD A4-6320 APU	1,563
AMD A4-7210 APU	1,660
AMD A4-7300 APU	1,496
AMD A4-9120	1,257
AMD A4-9120C	894
AMD A4-9120e	908
AMD A4-9125	1,214
AMD A6 Micro-6500T APU	1,146
AMD A6 PRO-7050B APU	1,015
AMD A6 PRO-7400B	1,598
AMD A6-1450 APU	1,077
AMD A6-3400M APU	1,205
AMD A6-3410MX APU	1,152
AMD A6-3420M APU	1,258
AMD A6-3430MX APU	1,448
AMD A6-3500 APU	1,382
AMD A6-3600 APU	1,636
AMD A6-3620 APU	1,754

AMD A6-3650 APU	1,978
AMD A6-3670 APU	2,040
AMD A6-4400M APU	1,003
AMD A6-4455M APU	795
AMD A6-5200 APU	1,631
AMD A6-5345M APU	1,122
AMD A6-5350M APU	1,131
AMD A6-5357M APU	1,260
AMD A6-5400B APU	1,428
AMD A6-5400K APU	1,252
AMD A6-6310 APU	1,667
AMD A6-6400B APU	1,616
AMD A6-6400K APU	1,431
AMD A6-6420B APU	1,550
AMD A6-6420K APU	1,538
AMD A6-7000	1,010
AMD A6-7310 APU	1,741
AMD A6-7400K APU	1,592
AMD A6-7470K	1,799
AMD A6-7480	1,937
AMD A6-8500P	1,453
AMD A6-8550	1,604
AMD A6-9200	1,062
AMD A6-9210	1,261
AMD A6-9220	1,278
AMD A6-9220C	1,151
AMD A6-9220e	957
AMD A6-9225	1,331
AMD A6-9230	1,279
AMD A6-9400	2,717
AMD A6-9500	1,869
AMD A6-9500E	1,841
AMD A8 PRO-7150B APU	1,557
AMD A8 PRO-7600B APU	2,753
AMD A8-3500M APU	1,232
AMD A8-3510MX APU	1,457
AMD A8-3520M APU	1,395
AMD A8-3530MX APU	1,521
AMD A8-3550MX APU	1,579
AMD A8-3800 APU	1,939
AMD A8-3820 APU	2,091
AMD A8-3850 APU	2,172
AMD A8-3870K APU	2,348
AMD A8-4500M APU	1,642
AMD A8-4555M APU	1,296
AMD A8-5500 APU	2,557
AMD A8-5500B APU	2,685
AMD A8-5545M APU	1,536
AMD A8-5550M APU	1,847
AMD A8-5557M APU	1,719

AMD A8-5600K APU	2,774
AMD A8-6410 APU	1,765
AMD A8-6500 APU	2,813
AMD A8-6500B APU	2,882
AMD A8-6500T APU	1,816
AMD A8-6600K APU	2,960
AMD A8-7050	1,129
AMD A8-7100 APU	1,644
AMD A8-7200P	2,135
AMD A8-7410 APU	1,810
AMD A8-7500	3,878
AMD A8-7600 APU	3,210
AMD A8-7650K	2,959
AMD A8-7670K	3,187
AMD A8-7680	3,571
AMD A8-8600P	2,240
AMD A8-8650	2,774
AMD A8-9600	3,274
AMD A9-9400	1,383
AMD A9-9410	1,507
AMD A9-9420	1,531
AMD A9-9420e	1,139
AMD A9-9425	1,547
AMD A9-9430	1,678
AMD A9-9820	3,662
AMD Athlon 1500+	191
AMD Athlon 1640B	412
AMD Athlon 200GE	4,147
AMD Athlon 220GE	4,518
AMD Athlon 240GE	4,547
AMD Athlon 2650e	274
AMD Athlon 2800+	291
AMD Athlon 2850e	333
AMD Athlon 3000G	4,470
AMD Athlon 300GE	4,609
AMD Athlon 300U	4,006
AMD Athlon 320GE	4,237
AMD Athlon 5000 Dual-Core	835
AMD Athlon 5150 APU	1,400
AMD Athlon 5200 Dual-Core	734
AMD Athlon 5350 APU	1,770
AMD Athlon 5370 APU	1,857
AMD Athlon 64 2000+	154
AMD Athlon 64 2600+	243
AMD Athlon 64 2800+	295
AMD Athlon 64 3000+	303
AMD Athlon 64 3100+	484
AMD Athlon 64 3200+	340
AMD Athlon 64 3300+	375
AMD Athlon 64 3400+	375

AMD Athlon 64 3500+	396
AMD Athlon 64 3700+	394
AMD Athlon 64 3800+	292
AMD Athlon 64 4000+	340
AMD Athlon 64 FX-55	404
AMD Athlon 64 FX-57	517
AMD Athlon 64 FX-59	465
AMD Athlon 64 FX-60 Dual Core	709
AMD Athlon 64 FX-62 Dual Core	943
AMD Athlon 64 FX-74	972
AMD Athlon 64 X2 3800+	566
AMD Athlon 64 X2 Dual Core 3400+	531
AMD Athlon 64 X2 Dual Core 3600+	596
AMD Athlon 64 X2 Dual Core 3800+	623
AMD Athlon 64 X2 Dual Core 4000+	647
AMD Athlon 64 X2 Dual Core 4200+	662
AMD Athlon 64 X2 Dual Core 4400+	680
AMD Athlon 64 X2 Dual Core 4600+	716
AMD Athlon 64 X2 Dual Core 4800+	722
AMD Athlon 64 X2 Dual Core 5000+	767
AMD Athlon 64 X2 Dual Core 5200+	800
AMD Athlon 64 X2 Dual Core 5400+	876
AMD Athlon 64 X2 Dual Core 5600+	889
AMD Athlon 64 X2 Dual Core 5800+	797
AMD Athlon 64 X2 Dual Core 6000+	917
AMD Athlon 64 X2 Dual Core 6400+	967
AMD Athlon 64 X2 Dual Core BE-2300	594
AMD Athlon 64 X2 Dual Core BE-2350	573
AMD Athlon 64 X2 Dual Core TK-53	463
AMD Athlon 64 X2 Dual Core TK-55	463
AMD Athlon 64 X2 Dual-Core TK-42	577
AMD Athlon 64 X2 Dual-Core TK-53	502
AMD Athlon 64 X2 Dual-Core TK-55	525
AMD Athlon 64 X2 Dual-Core TK-57	620
AMD Athlon 64 X2 QL-60	465
AMD Athlon 64 X2 QL-62	553
AMD Athlon 64 X2 QL-64	622
AMD Athlon 64 X2 QL-65	609
AMD Athlon 64 X2 QL-66	641
AMD Athlon 64 X2 QL-67	582
AMD Athlon 64 X2 TK-57	607
AMD Athlon 7450 Dual-Core	789
AMD Athlon 7550 Dual-Core	859
AMD Athlon 7750 Dual-Core	956
AMD Athlon 7850 Dual-Core	1,037
AMD Athlon Dual Core 4050e	559
AMD Athlon Dual Core 4450B	684
AMD Athlon Dual Core 4450e	721
AMD Athlon Dual Core 4850B	727
AMD Athlon Dual Core 4850e	735

AMD Athlon Dual Core 5000B	835
AMD Athlon Dual Core 5050e	811
AMD Athlon Dual Core 5200B	796
AMD Athlon Dual Core 5400B	826
AMD Athlon Dual Core 5600B	737
AMD Athlon Gold 3150U	4,056
AMD Athlon Gold PRO 3150G	7,702
AMD Athlon Gold PRO 3150GE	7,212
AMD Athlon II 160u	358
AMD Athlon II 170u	357
AMD Athlon II Dual-Core M300	610
AMD Athlon II Dual-Core M320	679
AMD Athlon II Dual-Core M340	676
AMD Athlon II N330 Dual-Core	665
AMD Athlon II N350 Dual-Core	767
AMD Athlon II N370 Dual-Core	899
AMD Athlon II Neo K125	302
AMD Athlon II Neo K145	298
AMD Athlon II Neo K325 Dual-Core	387
AMD Athlon II Neo K345 Dual-Core	527
AMD Athlon II Neo N36L Dual-Core	446
AMD Athlon II P320 Dual-Core	675
AMD Athlon II P340 Dual-Core	691
AMD Athlon II P360 Dual-Core	711
AMD Athlon II X2 210e	1,105
AMD Athlon II X2 215	947
AMD Athlon II X2 220	1,009
AMD Athlon II X2 235e	1,049
AMD Athlon II X2 240	922
AMD Athlon II X2 240e	962
AMD Athlon II X2 245	1,018
AMD Athlon II X2 245e	1,075
AMD Athlon II X2 250	1,069
AMD Athlon II X2 250e	1,046
AMD Athlon II X2 250u	604
AMD Athlon II X2 255	1,148
AMD Athlon II X2 260	1,090
AMD Athlon II X2 260u	663
AMD Athlon II X2 265	1,233
AMD Athlon II X2 270	1,234
AMD Athlon II X2 270u	675
AMD Athlon II X2 280	1,355
AMD Athlon II X2 4300e	990
AMD Athlon II X2 4400e	1,059
AMD Athlon II X2 4450e	867
AMD Athlon II X2 B22	1,017
AMD Athlon II X2 B24	1,073
AMD Athlon II X2 B26	1,229
AMD Athlon II X2 B28	1,091
AMD Athlon II X3 400e	1,320

AMD Athlon II X3 405e	1,331
AMD Athlon II X3 415e	1,441
AMD Athlon II X3 420e	1,557
AMD Athlon II X3 425	1,547
AMD Athlon II X3 435	1,646
AMD Athlon II X3 440	1,660
AMD Athlon II X3 445	1,782
AMD Athlon II X3 450	1,763
AMD Athlon II X3 455	1,832
AMD Athlon II X3 460	1,924
AMD Athlon II X4 553	2,418
AMD Athlon II X4 555	2,310
AMD Athlon II X4 557	2,567
AMD Athlon II X4 559	2,473
AMD Athlon II X4 600e	1,711
AMD Athlon II X4 605e	1,959
AMD Athlon II X4 610e	1,859
AMD Athlon II X4 615e	1,900
AMD Athlon II X4 620	1,908
AMD Athlon II X4 630	2,072
AMD Athlon II X4 631 Quad-Core	2,072
AMD Athlon II X4 635	2,010
AMD Athlon II X4 638 Quad-Core	2,026
AMD Athlon II X4 640	2,146
AMD Athlon II X4 641 Quad-Core	2,143
AMD Athlon II X4 645	2,220
AMD Athlon II X4 650	2,440
AMD Athlon II X4 651 Quad-Core	2,338
AMD Athlon II X4 655	2,078
AMD Athlon L110	197
AMD Athlon LE-1600	412
AMD Athlon LE-1620	421
AMD Athlon LE-1640	430
AMD Athlon LE-1660	416
AMD Athlon Neo MV-40	282
AMD Athlon Neo X2 Dual Core 6850e	456
AMD Athlon Neo X2 Dual Core L325	476
AMD Athlon Neo X2 Dual Core L335	487
AMD Athlon PRO 200GE	4,139
AMD Athlon PRO 300GE	4,528
AMD Athlon Silver 3050e	2,941
AMD Athlon Silver 3050GE	4,545
AMD Athlon Silver 3050U	3,084
AMD Athlon Silver PRO 3125GE	4,633
AMD Athlon TF-20	268
AMD Athlon TF-36	338
AMD Athlon X2 215	996
AMD Athlon X2 240	921
AMD Athlon X2 240e	1,015
AMD Athlon X2 250	993

AMD Athlon X2 255	938
AMD Athlon X2 280	1,327
AMD Athlon X2 340 Dual Core	1,301
AMD Athlon X2 370K Dual Core	1,504
AMD Athlon X2 Dual Core 3250e	357
AMD Athlon X2 Dual Core 6850e	564
AMD Athlon X2 Dual Core BE-2300	570
AMD Athlon X2 Dual Core BE-2350	591
AMD Athlon X2 Dual Core BE-2400	688
AMD Athlon X2 Dual Core L310	379
AMD Athlon X3 425	1,516
AMD Athlon X3 435	1,781
AMD Athlon X3 440	1,438
AMD Athlon X3 455	1,783
AMD Athlon X4 530	1,786
AMD Athlon X4 620	1,612
AMD Athlon X4 640	2,115
AMD Athlon X4 740 Quad Core	2,655
AMD Athlon X4 750 Quad Core	1,986
AMD Athlon X4 750K Quad Core	2,707
AMD Athlon X4 760K Quad Core	2,914
AMD Athlon X4 830	2,901
AMD Athlon X4 840	3,309
AMD Athlon X4 845	3,773
AMD Athlon X4 860K	3,432
AMD Athlon X4 870K	3,381
AMD Athlon X4 880K	3,661
AMD Athlon X4 950	3,633
AMD Athlon XP 1500+	167
AMD Athlon XP 1600+	174
AMD Athlon XP 1700+	176
AMD Athlon XP 1800+	195
AMD Athlon XP 1900+	203
AMD Athlon XP 2000+	195
AMD Athlon XP 2100+	210
AMD Athlon XP 2200+	214
AMD Athlon XP 2400+	234
AMD Athlon XP 2500+	231
AMD Athlon XP 2600+	242
AMD Athlon XP 2700+	256
AMD Athlon XP 2800+	260
AMD Athlon XP 2900+	276
AMD Athlon XP 3000+	262
AMD Athlon XP 3100+	282
AMD Athlon XP 3200+	281
AMD Athlon XP1600+	183
AMD Athlon XP2400+	243
AMD Athlon64 X2 Dual Core 4600+	803
AMD C-30	178
AMD C-50	260



AMD C-60	290
AMD C-60 APU	309
AMD C-70 APU	300
AMD E-240	182
AMD E-300 APU	361
AMD E-350	412
AMD E-350 APU	401
AMD E-350D APU	478
AMD E-450 APU	424
AMD E1 Micro-6200T APU	600
AMD E1-1200 APU	378
AMD E1-1500 APU	397
AMD E1-2100 APU	405
AMD E1-2200 APU	474
AMD E1-2500 APU	590
AMD E1-6010 APU	543
AMD E1-6015 APU	549
AMD E1-6050J APU	1,385
AMD E1-7010 APU	582
AMD E2-1800 APU	436
AMD E2-2000 APU	488
AMD E2-3000 APU	726
AMD E2-3000M APU	665
AMD E2-3200 APU	971
AMD E2-3800 APU	1,114
AMD E2-6110 APU	1,183
AMD E2-7110 APU	1,524
AMD E2-9000	889
AMD E2-9000e	821
AMD E2-9010	991
AMD E2-9030	922
AMD Embedded G-Series GX-215JJ Radeon R2E	1,057
AMD Embedded G-Series GX-224IJ Radeon R4E	1,271
AMD Embedded G-Series GX-420GI Radeon R7E	1,603
AMD Embedded R-Series RX-216GD	1,628
AMD Embedded R-Series RX-418GD Radeon R6	3,426
AMD Embedded R-Series RX-421BD	3,302
AMD EPYC 3201	10,258
AMD EPYC 3251	13,749
AMD EPYC 7232P	16,667
AMD EPYC 7251	14,935
AMD EPYC 7252	19,550
AMD EPYC 7262	20,875
AMD EPYC 7272	26,446
AMD EPYC 7281	21,230
AMD EPYC 7282	31,502
AMD EPYC 7301	14,991
AMD EPYC 7302	33,015
AMD EPYC 7302P	32,480
AMD EPYC 7313	39,829

AMD EPYC 7313P	38,537
AMD EPYC 7343	45,882
AMD EPYC 7351	23,566
AMD EPYC 7351P	19,589
AMD EPYC 7352	40,472
AMD EPYC 7371	31,094
AMD EPYC 73F3	46,085
AMD EPYC 7401P	31,767
AMD EPYC 7402	45,684
AMD EPYC 7402P	41,741
AMD EPYC 7413	47,603
AMD EPYC 7443P	58,047
AMD EPYC 7451	20,471
AMD EPYC 7452	41,871
AMD EPYC 74F3	60,948
AMD EPYC 7501	24,925
AMD EPYC 7502	49,177
AMD EPYC 7502P	47,070
AMD EPYC 7513	56,009
AMD EPYC 7532	55,358
AMD EPYC 7542	56,728
AMD EPYC 7543	45,978
AMD EPYC 7543P	67,733
AMD EPYC 7551	23,002
AMD EPYC 7551P	23,927
AMD EPYC 7571	27,445
AMD EPYC 7643	76,455
AMD EPYC 7662	71,576
AMD EPYC 7702	71,677
AMD EPYC 7702P	58,119
AMD EPYC 7713	85,947
AMD EPYC 7742	68,749
AMD EPYC 7763	87,767
AMD EPYC 7B13	77,460
AMD EPYC 7F32	23,026
AMD EPYC 7F52	40,951
AMD EPYC 7J13	86,006
AMD EPYC 7R32	64,727
AMD FirePro A320 APU	2,634
AMD FX-4100 Quad-Core	2,553
AMD FX-4130 Quad-Core	2,712
AMD FX-4150 Quad-Core	3,327
AMD FX-4170 Quad-Core	3,121
AMD FX-4200 Quad-Core	3,134
AMD FX-4300 Quad-Core	2,945
AMD FX-4320	3,073
AMD FX-4330	3,248
AMD FX-4350 Quad-Core	3,238
AMD FX-6100 Six-Core	3,671
AMD FX-6120 Six-Core	3,863

AMD FX-6130 Six-Core	4,353
AMD FX-6200 Six-Core	4,003
AMD FX-6300 Six-Core	4,145
AMD FX-6330 Six-Core	4,455
AMD FX-6350 Six-Core	4,476
AMD FX-670K Quad-Core	2,897
AMD FX-7500 APU	1,853
AMD FX-7600P	2,406
AMD FX-7600P APU	2,856
AMD FX-770K Quad-Core	2,578
AMD FX-8100 Eight-Core	3,847
AMD FX-8120 Eight-Core	4,564
AMD FX-8140 Eight-Core	4,953
AMD FX-8150 Eight-Core	5,054
AMD FX-8300 Eight-Core	5,243
AMD FX-8310 Eight-Core	5,121
AMD FX-8320 Eight-Core	5,396
AMD FX-8320E Eight-Core	4,953
AMD FX-8350 Eight-Core	5,958
AMD FX-8370 Eight-Core	6,115
AMD FX-8370E Eight-Core	5,219
AMD FX-870K Quad Core	3,094
AMD FX-8800P	2,764
AMD FX-9370 Eight-Core	5,980
AMD FX-9590 Eight-Core	6,699
AMD FX-9800P	2,231
AMD FX-9830P	3,174
AMD FX-B4150 Quad-Core	3,369
AMD G-T40E	263
AMD G-T40R	120
AMD G-T44R	130
AMD G-T48E	416
AMD G-T52R	177
AMD G-T56E	442
AMD G-T56N	479
AMD Geode NX 2400+	400
AMD GX-210JA SOC	248
AMD GX-212JC SOC	619
AMD GX-217GA SOC	762
AMD GX-218GL SOC	754
AMD GX-222GC SOC	1,038
AMD GX-412HC	1,065
AMD GX-415GA SOC	1,378
AMD GX-420CA SOC	1,715
AMD GX-420MC SOC	1,796
AMD GX-424CC SOC	1,755
AMD Opteron 1212	593
AMD Opteron 1214	696
AMD Opteron 1214 HE	806
AMD Opteron 1216	781

AMD Opteron 1216 HE	727
AMD Opteron 1218	910
AMD Opteron 1220	1,036
AMD Opteron 1222	1,089
AMD Opteron 1352	1,464
AMD Opteron 1354	1,620
AMD Opteron 1356	1,703
AMD Opteron 1381	1,797
AMD Opteron 1385	1,898
AMD Opteron 1389	2,079
AMD Opteron 144	316
AMD Opteron 146	346
AMD Opteron 148	392
AMD Opteron 150	393
AMD Opteron 152	428
AMD Opteron 154	457
AMD Opteron 165	531
AMD Opteron 170	648
AMD Opteron 175	682
AMD Opteron 180	746
AMD Opteron 185	695
AMD Opteron 2218	1,036
AMD Opteron 2220	1,106
AMD Opteron 2220 SE	909
AMD Opteron 2222	1,198
AMD Opteron 2354	1,509
AMD Opteron 2356	1,733
AMD Opteron 2373 EE	1,635
AMD Opteron 2378	1,864
AMD Opteron 2384	2,074
AMD Opteron 2393 SE	1,317
AMD Opteron 2419 EE	1,902
AMD Opteron 2427	1,995
AMD Opteron 2431	2,936
AMD Opteron 2435	3,061
AMD Opteron 254	451
AMD Opteron 270	761
AMD Opteron 275	839
AMD Opteron 280	765
AMD Opteron 285	956
AMD Opteron 290	952
AMD Opteron 3250 HE	2,061
AMD Opteron 3260 HE	2,283
AMD Opteron 3280	3,720
AMD Opteron 3320 EE	1,918
AMD Opteron 3350 HE	2,825
AMD Opteron 3365	3,973
AMD Opteron 3380	4,134
AMD Opteron 4162 EE	2,058
AMD Opteron 4170 HE	2,382

AMD Opteron 4184	2,872
AMD Opteron 4274 HE	5,776
AMD Opteron 4280	4,504
AMD Opteron 4284	4,665
AMD Opteron 4332 HE	3,715
AMD Opteron 4334	3,949
AMD Opteron 4365 EE	3,263
AMD Opteron 4386	4,378
AMD Opteron 6128	2,826
AMD Opteron 6128 HE	2,932
AMD Opteron 6136	3,381
AMD Opteron 6164 HE	3,478
AMD Opteron 6172	2,789
AMD Opteron 6174	3,697
AMD Opteron 6176 SE	3,564
AMD Opteron 6212	4,007
AMD Opteron 6220	4,753
AMD Opteron 6234	4,072
AMD Opteron 6238	5,625
AMD Opteron 6272	5,240
AMD Opteron 6274	5,286
AMD Opteron 6276	6,351
AMD Opteron 6281	7,279
AMD Opteron 6282 SE	6,385
AMD Opteron 6287 SE	6,925
AMD Opteron 6328	5,246
AMD Opteron 6344	6,069
AMD Opteron 6348	8,030
AMD Opteron 6366 HE	4,858
AMD Opteron 6376	5,572
AMD Opteron 6378	5,889
AMD Opteron 6380	7,336
AMD Opteron 6386 SE	7,017
AMD Opteron 8439 SE	2,479
AMD Opteron X2170 APU	1,911
AMD Opteron X3216 APU	1,619
AMD Opteron X3418 APU	3,137
AMD Opteron X3421 APU	3,289
AMD Phenom 8250 Triple-Core	1,114
AMD Phenom 8250e Triple-Core	1,084
AMD Phenom 8400 Triple-Core	1,085
AMD Phenom 8450 Triple-Core	1,163
AMD Phenom 8450e Triple-Core	1,134
AMD Phenom 8600 Triple-Core	1,210
AMD Phenom 8600B Triple-Core	1,390
AMD Phenom 8650 Triple-Core	1,205
AMD Phenom 8750 Triple-Core	1,343
AMD Phenom 8750B Triple-Core	1,188
AMD Phenom 8850 Triple-Core	1,142
AMD Phenom 8850B Triple-Core	1,281

AMD Phenom 9100e Quad-Core	1,279
AMD Phenom 9150e Quad-Core	1,300
AMD Phenom 9350e Quad-Core	1,501
AMD Phenom 9450e Quad-Core	1,455
AMD Phenom 9500 Quad-Core	1,503
AMD Phenom 9550 Quad-Core	1,640
AMD Phenom 9600 Quad-Core	1,590
AMD Phenom 9600B Quad-Core	1,687
AMD Phenom 9650 Quad-Core	1,700
AMD Phenom 9750 Quad-Core	1,804
AMD Phenom 9750B Quad-Core	1,520
AMD Phenom 9850 Quad-Core	1,680
AMD Phenom 9850B Quad-Core	1,946
AMD Phenom 9950 Quad-Core	1,863
AMD Phenom FX-5000 Quad-Core	1,599
AMD Phenom FX-5200 Quad-Core	1,699
AMD Phenom II N620 Dual-Core	990
AMD Phenom II N640 Dual-Core	965
AMD Phenom II N660 Dual-Core	1,065
AMD Phenom II N830 3+1	1,768
AMD Phenom II N830 Triple-Core	1,137
AMD Phenom II N850 Triple-Core	1,253
AMD Phenom II N870 Triple-Core	1,139
AMD Phenom II N930 Quad-Core	1,540
AMD Phenom II N950 Quad-Core	1,538
AMD Phenom II N970 Quad-Core	1,632
AMD Phenom II P650 Dual-Core	933
AMD Phenom II P820 Triple-Core	1,068
AMD Phenom II P840 Triple-Core	1,124
AMD Phenom II P860 Triple-Core	1,214
AMD Phenom II P920 Quad-Core	1,160
AMD Phenom II P940 Quad-Core	1,319
AMD Phenom II P960 Quad-Core	1,412
AMD Phenom II X2 511	1,163
AMD Phenom II X2 521	1,279
AMD Phenom II X2 545	1,204
AMD Phenom II X2 550	1,160
AMD Phenom II X2 555	1,290
AMD Phenom II X2 560	1,426
AMD Phenom II X2 565	1,405
AMD Phenom II X2 570	1,360
AMD Phenom II X2 B53	1,126
AMD Phenom II X2 B55	1,151
AMD Phenom II X2 B57	1,099
AMD Phenom II X2 B59	1,337
AMD Phenom II X3 700e	1,430
AMD Phenom II X3 705e	1,222
AMD Phenom II X3 710	1,501
AMD Phenom II X3 720	1,539
AMD Phenom II X3 740	1,424

AMD Phenom II X3 B73	1,538
AMD Phenom II X3 B75	1,485
AMD Phenom II X3 B77	1,844
AMD Phenom II X4 805	1,844
AMD Phenom II X4 810	1,849
AMD Phenom II X4 820	2,108
AMD Phenom II X4 830	1,956
AMD Phenom II X4 840	2,353
AMD Phenom II X4 840T	2,249
AMD Phenom II X4 850	2,397
AMD Phenom II X4 900e	1,505
AMD Phenom II X4 905e	1,895
AMD Phenom II X4 910	1,699
AMD Phenom II X4 910e	2,016
AMD Phenom II X4 920	1,899
AMD Phenom II X4 925	2,164
AMD Phenom II X4 940	2,228
AMD Phenom II X4 945	2,240
AMD Phenom II X4 955	2,431
AMD Phenom II X4 960T	2,152
AMD Phenom II X4 965	2,529
AMD Phenom II X4 970	2,660
AMD Phenom II X4 973	2,204
AMD Phenom II X4 975	2,479
AMD Phenom II X4 977	2,377
AMD Phenom II X4 980	2,829
AMD Phenom II X4 B05e	1,862
AMD Phenom II X4 B15e	1,825
AMD Phenom II X4 B25	2,108
AMD Phenom II X4 B35	2,341
AMD Phenom II X4 B40	2,238
AMD Phenom II X4 B45	2,119
AMD Phenom II X4 B50	2,237
AMD Phenom II X4 B55	2,397
AMD Phenom II X4 B60	2,357
AMD Phenom II X4 B65	2,576
AMD Phenom II X4 B70	2,303
AMD Phenom II X4 B93	2,104
AMD Phenom II X4 B95	2,289
AMD Phenom II X4 B97	2,467
AMD Phenom II X4 B99	2,536
AMD Phenom II X6 1035T	2,941
AMD Phenom II X6 1045T	3,003
AMD Phenom II X6 1055T	3,164
AMD Phenom II X6 1065T	3,244
AMD Phenom II X6 1075T	3,166
AMD Phenom II X6 1090T	3,606
AMD Phenom II X6 1100T	3,706
AMD Phenom II X6 1405T	3,335
AMD Phenom II X620 Dual-Core	1,262

AMD Phenom II X640 Dual-Core	1,165
AMD Phenom II X920 Quad-Core	1,669
AMD Phenom II X940 Quad-Core	1,797
AMD Phenom X2 Dual-Core GE-5060	1,566
AMD Phenom X2 Dual-Core GE-6060	1,722
AMD Phenom X2 Dual-Core GE-7060	1,010
AMD Phenom X2 Dual-Core GP-7730	884
AMD Phenom X3 8550	961
AMD Phenom X4 Quad-Core GP-9500	1,297
AMD Phenom X4 Quad-Core GP-9530	1,228
AMD Phenom X4 Quad-Core GP-9600	1,649
AMD Phenom X4 Quad-Core GP-9730	1,784
AMD Phenom X4 Quad-Core GS-6560	1,063
AMD PRO A10-8700B	2,242
AMD PRO A10-8730B	2,322
AMD PRO A10-8750B	2,824
AMD PRO A10-8770	3,518
AMD PRO A10-8770E	3,181
AMD PRO A10-8850B	3,752
AMD PRO A10-9700	3,596
AMD PRO A10-9700B	2,602
AMD PRO A10-9700E	2,896
AMD PRO A12-8800B	2,622
AMD PRO A12-8830B	2,392
AMD PRO A12-8870	3,848
AMD PRO A12-8870E	3,000
AMD PRO A12-9800	3,878
AMD PRO A12-9800B	2,696
AMD PRO A12-9800E	3,191
AMD PRO A4-3350B APU	1,692
AMD PRO A4-4350B	1,093
AMD PRO A4-8350B	1,552
AMD PRO A6-7350B	1,679
AMD PRO A6-8500B	1,704
AMD PRO A6-8530B	1,498
AMD PRO A6-8550B	1,885
AMD PRO A6-8570	1,844
AMD PRO A6-8570E	1,489
AMD PRO A6-9500	1,875
AMD PRO A6-9500B	1,340
AMD PRO A6-9500E	1,662
AMD PRO A8-8600B	2,148
AMD PRO A8-8650B	3,225
AMD PRO A8-8670E	2,989
AMD PRO A8-9600	3,347
AMD PRO A8-9600B	2,379
AMD QC-4000	1,155
AMD R-260H APU	954
AMD R-272F APU	1,215
AMD R-460L APU	1,183



AMD R-464L APU	1,773
AMD RX-425BB	2,724
AMD RX-427BB	2,715
AMD Ryzen 3 1200	6,292
AMD Ryzen 3 1300X	6,888
AMD Ryzen 3 2200G	6,788
AMD Ryzen 3 2200GE	6,433
AMD Ryzen 3 2200U	3,672
AMD Ryzen 3 2300U	5,480
AMD Ryzen 3 2300X	7,493
AMD Ryzen 3 3100	11,685
AMD Ryzen 3 3200G	7,202
AMD Ryzen 3 3200GE	7,408
AMD Ryzen 3 3200U	3,914
AMD Ryzen 3 3250C	2,332
AMD Ryzen 3 3250U	4,017
AMD Ryzen 3 3300U	5,834
AMD Ryzen 3 3300X	12,762
AMD Ryzen 3 3350U	5,871
AMD Ryzen 3 4300G	10,962
AMD Ryzen 3 4300GE	11,365
AMD Ryzen 3 4300U	7,616
AMD Ryzen 3 5300G	13,277
AMD Ryzen 3 5300GE	13,843
AMD Ryzen 3 5300U	10,153
AMD Ryzen 3 5400U	11,872
AMD Ryzen 3 PRO 1200	6,347
AMD Ryzen 3 PRO 1300	7,717
AMD Ryzen 3 PRO 2100GE	4,173
AMD Ryzen 3 PRO 2200G	6,648
AMD Ryzen 3 PRO 2200GE	5,892
AMD Ryzen 3 PRO 2300U	6,025
AMD Ryzen 3 PRO 3200G	7,037
AMD Ryzen 3 PRO 3200GE	7,071
AMD Ryzen 3 PRO 3300U	6,033
AMD Ryzen 3 PRO 4200G	11,315
AMD Ryzen 3 PRO 4200GE	10,930
AMD Ryzen 3 PRO 4350G	10,809
AMD Ryzen 3 PRO 4350GE	11,354
AMD Ryzen 3 PRO 4450U	10,141
AMD Ryzen 3 PRO 5350G	14,025
AMD Ryzen 3 PRO 5350GE	13,707
AMD Ryzen 3 PRO 5450U	12,047
AMD Ryzen 5 1400	7,810
AMD Ryzen 5 1500X	9,077
AMD Ryzen 5 1600	12,344
AMD Ryzen 5 1600X	12,980
AMD Ryzen 5 2400G	8,731
AMD Ryzen 5 2400GE	8,134
AMD Ryzen 5 2500U	6,563

AMD Ryzen 5 2500X	9,462
AMD Ryzen 5 2600	13,203
AMD Ryzen 5 2600H	7,537
AMD Ryzen 5 2600X	14,067
AMD Ryzen 5 3350G	9,043
AMD Ryzen 5 3350GE	9,684
AMD Ryzen 5 3400G	9,343
AMD Ryzen 5 3400GE	9,003
AMD Ryzen 5 3450U	6,855
AMD Ryzen 5 3500	12,861
AMD Ryzen 5 3500C	4,235
AMD Ryzen 5 3500U	7,121
AMD Ryzen 5 3500X	13,367
AMD Ryzen 5 3550H	8,051
AMD Ryzen 5 3550U	7,681
AMD Ryzen 5 3580U	7,797
AMD Ryzen 5 3600	17,837
AMD Ryzen 5 3600X	18,301
AMD Ryzen 5 3600XT	18,817
AMD Ryzen 5 4500U	11,150
AMD Ryzen 5 4600G	15,665
AMD Ryzen 5 4600GE	16,377
AMD Ryzen 5 4600H	14,793
AMD Ryzen 5 4600HS	14,695
AMD Ryzen 5 4600U	13,661
AMD Ryzen 5 5500U	13,266
AMD Ryzen 5 5600G	19,933
AMD Ryzen 5 5600GE	18,879
AMD Ryzen 5 5600H	17,403
AMD Ryzen 5 5600U	15,816
AMD Ryzen 5 5600X	22,149
AMD Ryzen 5 PRO 1500	9,402
AMD Ryzen 5 PRO 1600	10,401
AMD Ryzen 5 PRO 2400G	8,307
AMD Ryzen 5 PRO 2400GE	7,567
AMD Ryzen 5 PRO 2500U	6,843
AMD Ryzen 5 PRO 2600	13,250
AMD Ryzen 5 PRO 3350G	9,515
AMD Ryzen 5 PRO 3350GE	9,643
AMD Ryzen 5 PRO 3400G	9,355
AMD Ryzen 5 PRO 3400GE	8,222
AMD Ryzen 5 PRO 3500U	6,999
AMD Ryzen 5 PRO 3600	18,073
AMD Ryzen 5 PRO 4400G	16,456
AMD Ryzen 5 PRO 4400GE	14,795
AMD Ryzen 5 PRO 4500U	12,049
AMD Ryzen 5 PRO 4650G	16,435
AMD Ryzen 5 PRO 4650GE	15,652
AMD Ryzen 5 PRO 4650U	12,963
AMD Ryzen 5 PRO 5650G	21,026

AMD Ryzen 5 PRO 5650GE	19,074
AMD Ryzen 5 PRO 5650U	15,485
AMD Ryzen 7 1700	14,686
AMD Ryzen 7 1700X	15,522
AMD Ryzen 7 1800X	16,295
AMD Ryzen 7 2700	15,674
AMD Ryzen 7 2700E	14,657
AMD Ryzen 7 2700U	6,819
AMD Ryzen 7 2700X	17,594
AMD Ryzen 7 2800H	7,656
AMD Ryzen 7 3700U	7,352
AMD Ryzen 7 3700X	22,761
AMD Ryzen 7 3750H	8,286
AMD Ryzen 7 3780U	7,549
AMD Ryzen 7 3800X	23,306
AMD Ryzen 7 3800XT	23,886
AMD Ryzen 7 4700G	20,006
AMD Ryzen 7 4700GE	20,648
AMD Ryzen 7 4700U	13,712
AMD Ryzen 7 4800H	19,133
AMD Ryzen 7 4800HS	18,917
AMD Ryzen 7 4800U	17,070
AMD Ryzen 7 5700G	24,715
AMD Ryzen 7 5700GE	22,566
AMD Ryzen 7 5700U	16,440
AMD Ryzen 7 5800	25,955
AMD Ryzen 7 5800H	21,667
AMD Ryzen 7 5800HS	20,990
AMD Ryzen 7 5800HS Creator Edition	21,026
AMD Ryzen 7 5800U	19,192
AMD Ryzen 7 5800X	28,468
AMD Ryzen 7 Extreme Edition	18,115
AMD Ryzen 7 PRO 1700	14,594
AMD Ryzen 7 PRO 1700X	15,799
AMD Ryzen 7 PRO 2700	15,108
AMD Ryzen 7 PRO 2700U	7,122
AMD Ryzen 7 PRO 2700X	17,221
AMD Ryzen 7 PRO 3700	22,703
AMD Ryzen 7 PRO 3700U	7,328
AMD Ryzen 7 PRO 4700G	20,848
AMD Ryzen 7 PRO 4750G	20,558
AMD Ryzen 7 PRO 4750GE	18,951
AMD Ryzen 7 PRO 4750U	15,546
AMD Ryzen 7 PRO 5750G	25,466
AMD Ryzen 7 PRO 5750GE	22,595
AMD Ryzen 7 PRO 5850U	18,064
AMD Ryzen 9 3900	30,730
AMD Ryzen 9 3900X	32,798
AMD Ryzen 9 3900XT	32,889
AMD Ryzen 9 3950X	39,167

AMD Ryzen 9 4900H	19,289
AMD Ryzen 9 4900HS	19,513
AMD Ryzen 9 5900	35,284
AMD Ryzen 9 5900HS	22,375
AMD Ryzen 9 5900HX	23,373
AMD Ryzen 9 5900X	39,532
AMD Ryzen 9 5950X	46,180
AMD Ryzen 9 5980HS	21,517
AMD Ryzen 9 5980HX	23,584
AMD Ryzen 9 PRO 3900	31,484
AMD Ryzen Embedded R1305G	3,329
AMD Ryzen Embedded R1505G	3,966
AMD Ryzen Embedded R1606G	4,260
AMD Ryzen Embedded V1202B	3,823
AMD Ryzen Embedded V1404I	5,491
AMD Ryzen Embedded V1500B	4,194
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,257
AMD Ryzen Embedded V1605B	6,809
AMD Ryzen Embedded V1756B	8,215
AMD Ryzen Embedded V1807B	8,426
AMD Ryzen Embedded V2718	17,972
AMD Ryzen Embedded V2748	16,186
AMD Ryzen Threadripper 1900X	16,968
AMD Ryzen Threadripper 1920	22,066
AMD Ryzen Threadripper 1920X	23,091
AMD Ryzen Threadripper 1950X	27,470
AMD Ryzen Threadripper 2920X	25,529
AMD Ryzen Threadripper 2950X	29,877
AMD Ryzen Threadripper 2970WX	29,394
AMD Ryzen Threadripper 2990WX	32,467
AMD Ryzen Threadripper 2990X	26,469
AMD Ryzen Threadripper 3960X	54,689
AMD Ryzen Threadripper 3970X	63,904
AMD Ryzen Threadripper 3990X	81,084
AMD Ryzen Threadripper PRO 3945WX	33,610
AMD Ryzen Threadripper PRO 3955WX	40,281
AMD Ryzen Threadripper PRO 3975WX	62,891
AMD Ryzen Threadripper PRO 3995WX	85,365
AMD Sempron 130	526
AMD Sempron 140	479
AMD Sempron 145	493
AMD Sempron 150	498
AMD Sempron 210U	267
AMD Sempron 2200+	184
AMD Sempron 2300+	207
AMD Sempron 240	1,278
AMD Sempron 2400+	205
AMD Sempron 2500+	207
AMD Sempron 2600+	253
AMD Sempron 2650 APU	561

AMD Sempron 2800+	243
AMD Sempron 3000+	268
AMD Sempron 3100+	298
AMD Sempron 3200+	288
AMD Sempron 3300+	315
AMD Sempron 3400+	292
AMD Sempron 3500+	232
AMD Sempron 3600+	364
AMD Sempron 3800+	360
AMD Sempron 3850 APU	1,227
AMD Sempron Dual Core 2100	533
AMD Sempron Dual Core 2200	563
AMD Sempron Dual Core 2300	555
AMD Sempron LE-1100	315
AMD Sempron LE-1150	251
AMD Sempron LE-1200	349
AMD Sempron LE-1250	301
AMD Sempron LE-1300	400
AMD Sempron M100	338
AMD Sempron M120	298
AMD Sempron SI-40	257
AMD Sempron SI-42	261
AMD Sempron X2 180	826
AMD Sempron X2 190	879
AMD Sempron X2 198 Dual-Core	930
AMD Turion 64 Mobile MK-36	334
AMD Turion 64 Mobile MK-38	362
AMD Turion 64 Mobile ML-28	254
AMD Turion 64 Mobile ML-30	277
AMD Turion 64 Mobile ML-32	285
AMD Turion 64 Mobile ML-34	277
AMD Turion 64 Mobile ML-37	334
AMD Turion 64 Mobile ML-40	336
AMD Turion 64 Mobile ML-42	400
AMD Turion 64 Mobile ML-44	384
AMD Turion 64 Mobile MT-30	246
AMD Turion 64 Mobile MT-32	286
AMD Turion 64 Mobile MT-34	279
AMD Turion 64 Mobile MT-37	315
AMD Turion 64 X2 Mobile TL-50	448
AMD Turion 64 X2 Mobile TL-52	384
AMD Turion 64 X2 Mobile TL-56	453
AMD Turion 64 X2 Mobile TL-58	491
AMD Turion 64 X2 Mobile TL-60	623
AMD Turion 64 X2 Mobile TL-62	738
AMD Turion 64 X2 Mobile TL-64	692
AMD Turion 64 X2 Mobile TL-66	627
AMD Turion 64 X2 Mobile TL-68	861
AMD Turion Dual-Core RM-70	561
AMD Turion Dual-Core RM-72	649

AMD Turion Dual-Core RM-74	588
AMD Turion Dual-Core RM-75	659
AMD Turion II Dual-Core Mobile M500	727
AMD Turion II Dual-Core Mobile M520	792
AMD Turion II Dual-Core Mobile M540	912
AMD Turion II N530 Dual-Core	855
AMD Turion II N550 Dual-Core	877
AMD Turion II Neo K625 Dual-Core	565
AMD Turion II Neo K685 Dual-Core	684
AMD Turion II Neo N40L Dual-Core	589
AMD Turion II Neo N54L Dual-Core	741
AMD Turion II P520 Dual-Core	790
AMD Turion II P540 Dual-Core	884
AMD Turion II P560 Dual-Core	818
AMD Turion II Ultra Dual-Core Mobile M600	923
AMD Turion II Ultra Dual-Core Mobile M620	814
AMD Turion II Ultra Dual-Core Mobile M640	1,016
AMD Turion II Ultra Dual-Core Mobile M660	1,011
AMD Turion Neo X2 Dual Core L625	431
AMD Turion X2 Dual Core L510	603
AMD Turion X2 Dual Core Mobile RM-70	497
AMD Turion X2 Dual Core Mobile RM-76	691
AMD Turion X2 Dual-Core Mobile RM-70	624
AMD Turion X2 Dual-Core Mobile RM-72	644
AMD Turion X2 Dual-Core Mobile RM-74	623
AMD Turion X2 Dual-Core Mobile RM-75	708
AMD Turion X2 Dual-Core Mobile RM-77	635
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	583
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	654
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	793
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	730
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	695
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	733
AMD TurionX2 Dual Core Mobile RM-70	536
AMD TurionX2 Dual Core Mobile RM-72	471
AMD TurionX2 Ultra DualCore Mobile ZM-85	841
AMD V105	184
AMD V120	362
AMD V140	379
AMD V160	337
AMD Z-01	308
AMD Z-60 APU	262
Amlogic	511
Apple A11 Bionic	4,121
Apple A12 Bionic	4,550
Apple A12X Bionic	10,832
Apple A13 Bionic	4,943
Apple A14 Bionic	8,528
Apple A8	1,536
Apple A8X	2,359

Apple A9	2,054
Apple A9X	2,524
Apple M1 8 Core 3200 MHz	15,109
Apple M1 Max 10 Core 3200 MHz	23,468
Apple M1 Pro 10 Core 3200 MHz	23,553
Apple M1 Pro 8 Core 3200 MHz	18,190
ARM ARMv7 rev 3 (v7l) 4 Core 2065 MHz	871
ARM ARMv7 rev 4 (v7l) 4 Core 1200 MHz	362
ARM Cortex-A17 4 Core 1800 MHz	515
ARM Cortex-A53 4 Core 0 MHz	285
ARM Cortex-A53 4 Core 1152 MHz	347
ARM Cortex-A53 4 Core 1200 MHz	343
ARM Cortex-A53 4 Core 1296 MHz	417
ARM Cortex-A53 4 Core 1392 MHz	459
ARM Cortex-A53 4 Core 1400 MHz	357
ARM Cortex-A53 4 Core 1512 MHz	448
ARM Cortex-A53 4 Core 1536 MHz	202
ARM Cortex-A53 4 Core 1800 MHz	557
ARM Cortex-A53 6 Core 1896 MHz	1,851
ARM Cortex-A55 4 Core 2100 MHz	719
ARM Cortex-A57 4 Core 1479 MHz	966
ARM Cortex-A57 4 Core 1734 MHz	1,172
ARM Cortex-A57 4 Core 2014 MHz	1,153
ARM Cortex-A57 8 Core 1500 MHz	1,022
ARM Cortex-A7 2 Core 1080 MHz	142
ARM Cortex-A7 2 Core 960 MHz	93
ARM Cortex-A7 4 Core 1200 MHz	270
ARM Cortex-A7 4 Core 1368 MHz	337
ARM Cortex-A7 4 Core 900 MHz	242
ARM Cortex-A72 16 Core 0 MHz	5,435
ARM Cortex-A72 2 Core 0 MHz	625
ARM Cortex-A72 4 Core 0 MHz	4,010
ARM Cortex-A72 4 Core 1500 MHz	666
ARM Cortex-A72 4 Core 1750 MHz	335
ARM Cortex-A72 4 Core 1800 MHz	971
ARM Cortex-A72 4 Core 1850 MHz	199
ARM Cortex-A72 4 Core 2000 MHz	780
ARM Cortex-A72 4 Core 2100 MHz	696
ARM Cortex-A72 4 Core 2200 MHz	818
ARM Cortex-A72 4 Core 2300 MHz	1,314
ARM Cortex-A72 6 Core 1416 MHz	1,106
ARM Cortex-A72 8 Core 0 MHz	3,906
ARM Cortex-A73 6 Core 1992 MHz	1,311
ARM Neoverse-N1 1 Core 0 MHz	791
ARM Neoverse-N1 16 Core 0 MHz	11,144
ARM Neoverse-N1 2 Core 0 MHz	1,577
ARM Neoverse-N1 4 Core 0 MHz	3,223
ARM Neoverse-N1 6 Core 0 MHz	4,756
ARM Neoverse-N1 8 Core 0 MHz	5,264
ARM Neoverse-N1 80 Core 0 MHz	37,809

ARM Neoverse-N1 80 Core 3000 MHz	38,122
ARM phygium FT1500a 4 Core 2000 MHz	1,579
ARM X-Gene 32 Core 3300 MHz	8,684
Athlon 64 Dual Core 3800+	736
Athlon 64 Dual Core 5000+	850
Athlon 64 Dual Core 5600+	875
Athlon Dual Core 4050e	670
Athlon Dual Core 4450e	681
Athlon Dual Core 4850e	769
BCM2711	809
Celeron Dual-Core T3000 @ 1.80GHz	582
Celeron Dual-Core T3100 @ 1.90GHz	519
Celeron Dual-Core T3300 @ 2.00GHz	662
Celeron Dual-Core T3500 @ 2.10GHz	768
DO-Regular	819
Dual-Core AMD Opteron 1220 SE	748
Generic DT based system	504
Haydn based on Qualcomm Technologies, Inc SM8350	4,612
hi6210sft	796
HiSilicon Kirin 650	1,608
HiSilicon Kirin 659	1,703
Hisilicon Kirin 930	1,330
HiSilicon Kirin 950	1,991
HiSilicon Kirin 960	2,401
HiSilicon Kirin 970	2,455
Hisilicon Kirin710	2,166
Hisilicon Kirin810	2,984
Hisilicon Kirin820	2,226
Hisilicon Kirin9000	4,989
Hisilicon Kirin970	2,254
Hisilicon Kirin980	3,892
Hisilicon Kirin985	4,162
Hisilicon Kirin990	4,311
HP Hexa-Core 2.0GHz	1,741
Intel 2.80GHz	341
Intel Atom 230 @ 1.60GHz	210
Intel Atom 330 @ 1.60GHz	371
Intel Atom C2338 @ 1.74GHz	584
Intel Atom C2350 @ 1.74GHz	532
Intel Atom C2358 @ 1.74GHz	625
Intel Atom C2538 @ 2.40GHz	960
Intel Atom C2550 @ 2.40GHz	1,422
Intel Atom C2558 @ 2.40GHz	1,410
Intel Atom C2750 @ 2.40GHz	2,775
Intel Atom C2750 @ 2.41GHz	2,174
Intel Atom C2758 @ 2.40GHz	2,056
Intel Atom C3338 @ 1.50GHz	1,245
Intel Atom C3538 @ 2.10GHz	1,756
Intel Atom C3558 @ 2.20GHz	2,405
Intel Atom C3758 @ 2.20GHz	4,675



Intel Atom C3858 @ 2.00GHz	3,154
Intel Atom C3958 @ 2.00GHz	4,281
Intel Atom D2500 @ 1.86GHz	275
Intel Atom D2550 @ 1.86GHz	405
Intel Atom D2560 @ 2.00GHz	433
Intel Atom D2700 @ 2.13GHz	492
Intel Atom D2701 @ 2.13GHz	497
Intel Atom D410 @ 1.66GHz	177
Intel Atom D425 @ 1.80GHz	222
Intel Atom D510 @ 1.66GHz	397
Intel Atom D525 @ 1.80GHz	383
Intel Atom E3815 @ 1.46GHz	159
Intel Atom E3825 @ 1.33GHz	385
Intel Atom E3826 @ 1.46GHz	304
Intel Atom E3827 @ 1.74GHz	460
Intel Atom E3840 @ 1.91GHz	704
Intel Atom E3845 @ 1.91GHz	1,038
Intel Atom E3900 @ 1.60GHz	1,953
Intel Atom E3940 @ 1.60GHz	1,960
Intel Atom E3950 @ 1.60GHz	2,092
Intel Atom N2100 @ 1.60GHz	188
Intel Atom N2600 @ 1.60GHz	323
Intel Atom N270 @ 1.60GHz	175
Intel Atom N280 @ 1.66GHz	175
Intel Atom N2800 @ 1.86GHz	408
Intel Atom N435 @ 1.33GHz	153
Intel Atom N450 @ 1.66GHz	177
Intel Atom N455 @ 1.66GHz	162
Intel Atom N470 @ 1.83GHz	224
Intel Atom N475 @ 1.83GHz	179
Intel Atom N550 @ 1.50GHz	316
Intel Atom N570 @ 1.66GHz	335
Intel Atom S1260 @ 2.00GHz	596
Intel Atom T5700 @ 1.70GHz	1,326
Intel Atom x5-E3930 @ 1.30GHz	878
Intel Atom x5-E8000 @ 1.04GHz	985
Intel Atom x5-Z8300 @ 1.44GHz	825
Intel Atom x5-Z8330 @ 1.44GHz	825
Intel Atom x5-Z8350 @ 1.44GHz	920
Intel Atom x5-Z8500 @ 1.44GHz	1,230
Intel Atom x5-Z8550 @ 1.44GHz	1,193
Intel Atom x6211E @ 1.20GHz	1,695
Intel Atom x6413E @ 1.50GHz	4,070
Intel Atom x7-Z8700 @ 1.60GHz	1,312
Intel Atom x7-Z8750 @ 1.60GHz	1,373
Intel Atom Z2760 @ 1.80GHz	298
Intel Atom Z3560 @ 1.83GHz	690
Intel Atom Z3580 @ 1.33GHz	805
Intel Atom Z3735D @ 1.33GHz	761
Intel Atom Z3735E @ 1.33GHz	557

Intel Atom Z3735F @ 1.33GHz	533
Intel Atom Z3735G @ 1.33GHz	766
Intel Atom Z3736F @ 1.33GHz	511
Intel Atom Z3740 @ 1.33GHz	654
Intel Atom Z3740D @ 1.33GHz	614
Intel Atom Z3745 @ 1.33GHz	621
Intel Atom Z3745D @ 1.33GHz	585
Intel Atom Z3770 @ 1.46GHz	738
Intel Atom Z3770D @ 1.49GHz	488
Intel Atom Z3775 @ 1.46GHz	754
Intel Atom Z3775D @ 1.49GHz	794
Intel Atom Z3795 @ 1.60GHz	1,142
Intel Atom Z520 @ 1.33GHz	122
Intel Atom Z530 @ 1.60GHz	183
Intel Atom Z670 @ 1.50GHz	158
Intel Celeron 1.70GHz	101
Intel Celeron 1.80GHz	96
Intel Celeron 1000M @ 1.80GHz	1,022
Intel Celeron 1000MHz	139
Intel Celeron 1005M @ 1.90GHz	1,065
Intel Celeron 1007U @ 1.50GHz	803
Intel Celeron 1017U @ 1.60GHz	859
Intel Celeron 1019Y @ 1.00GHz	576
Intel Celeron 1020E @ 2.20GHz	1,406
Intel Celeron 1020M @ 2.10GHz	1,275
Intel Celeron 1037U @ 1.80GHz	991
Intel Celeron 1047UE @ 1.40GHz	748
Intel Celeron 1100MHz	113
Intel Celeron 1200MHz	159
Intel Celeron 2.00GHz	125
Intel Celeron 2.13GHz	166
Intel Celeron 2.20GHz	139
Intel Celeron 2.26GHz	182
Intel Celeron 2.30GHz	148
Intel Celeron 2.40GHz	143
Intel Celeron 2.50GHz	164
Intel Celeron 2.53GHz	201
Intel Celeron 2.60GHz	143
Intel Celeron 2.66GHz	154
Intel Celeron 2.70GHz	159
Intel Celeron 2.80GHz	190
Intel Celeron 2.93GHz	230
Intel Celeron 2000E @ 2.20GHz	1,607
Intel Celeron 2002E @ 1.50GHz	1,091
Intel Celeron 215 @ 1.33GHz	174
Intel Celeron 220 @ 1.20GHz	209
Intel Celeron 2950M @ 2.00GHz	1,264
Intel Celeron 2955U @ 1.40GHz	808
Intel Celeron 2957U @ 1.40GHz	814
Intel Celeron 2961Y @ 1.10GHz	732

Intel Celeron 2970M @ 2.20GHz	1,501
Intel Celeron 2980U @ 1.60GHz	1,056
Intel Celeron 2981U @ 1.60GHz	991
Intel Celeron 3.06GHz	234
Intel Celeron 3.20GHz	267
Intel Celeron 3.33GHz	263
Intel Celeron 3205U @ 1.50GHz	933
Intel Celeron 3215U @ 1.70GHz	1,122
Intel Celeron 3755U @ 1.70GHz	1,182
Intel Celeron 3765U @ 1.90GHz	1,286
Intel Celeron 3855U @ 1.60GHz	1,259
Intel Celeron 3865U @ 1.80GHz	1,237
Intel Celeron 3867U @ 1.80GHz	1,481
Intel Celeron 3955U @ 2.00GHz	1,477
Intel Celeron 3965U @ 2.20GHz	1,626
Intel Celeron 3965Y @ 1.50GHz	1,179
Intel Celeron 420 @ 1.60GHz	260
Intel Celeron 4205U @ 1.80GHz	1,321
Intel Celeron 430 @ 1.80GHz	293
Intel Celeron 4305U @ 2.20GHz	1,694
Intel Celeron 4305UE @ 2.00GHz	1,950
Intel Celeron 440 @ 2.00GHz	368
Intel Celeron 450 @ 2.20GHz	433
Intel Celeron 5205U @ 1.90GHz	1,368
Intel Celeron 530 @ 1.73GHz	287
Intel Celeron 540 @ 1.86GHz	283
Intel Celeron 550 @ 2.00GHz	365
Intel Celeron 560 @ 2.13GHz	365
Intel Celeron 570 @ 2.26GHz	344
Intel Celeron 6305 @ 1.80GHz	2,243
Intel Celeron 6305E @ 1.80GHz	2,239
Intel Celeron 723 @ 1.20GHz	213
Intel Celeron 743 @ 1.30GHz	263
Intel Celeron 807 @ 1.50GHz	392
Intel Celeron 807UE @ 1.00GHz	210
Intel Celeron 827E @ 1.40GHz	371
Intel Celeron 847 @ 1.10GHz	459
Intel Celeron 847E @ 1.10GHz	584
Intel Celeron 857 @ 1.20GHz	569
Intel Celeron 867 @ 1.30GHz	562
Intel Celeron 877 @ 1.40GHz	643
Intel Celeron 887 @ 1.50GHz	727
Intel Celeron 900 @ 2.20GHz	396
Intel Celeron 925 @ 2.30GHz	444
Intel Celeron @ 1.30GHz	548
Intel Celeron B710 @ 1.60GHz	106
Intel Celeron B800 @ 1.50GHz	680
Intel Celeron B810 @ 1.60GHz	775
Intel Celeron B815 @ 1.60GHz	714
Intel Celeron B820 @ 1.70GHz	780

Intel Celeron B830 @ 1.80GHz	804
Intel Celeron B840 @ 1.90GHz	930
Intel Celeron D 347 @ 3.06GHz	232
Intel Celeron D 352 @ 3.20GHz	283
Intel Celeron D 356 @ 3.33GHz	251
Intel Celeron D 360 @ 3.46GHz	372
Intel Celeron D 420 @ 1.60GHz	313
Intel Celeron E1200 @ 1.60GHz	492
Intel Celeron E1400 @ 2.00GHz	671
Intel Celeron E1500 @ 2.20GHz	649
Intel Celeron E1600 @ 2.40GHz	712
Intel Celeron E3200 @ 2.40GHz	860
Intel Celeron E3300 @ 2.50GHz	805
Intel Celeron E3400 @ 2.60GHz	834
Intel Celeron E3500 @ 2.70GHz	935
Intel Celeron G1101 @ 2.27GHz	1,086
Intel Celeron G1610 @ 2.60GHz	1,430
Intel Celeron G1610T @ 2.30GHz	1,320
Intel Celeron G1620 @ 2.70GHz	1,415
Intel Celeron G1620T @ 2.40GHz	1,507
Intel Celeron G1630 @ 2.80GHz	1,646
Intel Celeron G1820 @ 2.70GHz	1,651
Intel Celeron G1820T @ 2.40GHz	1,614
Intel Celeron G1820TE @ 2.20GHz	1,115
Intel Celeron G1830 @ 2.80GHz	1,560
Intel Celeron G1840 @ 2.80GHz	1,744
Intel Celeron G1840T @ 2.50GHz	1,576
Intel Celeron G1850 @ 2.90GHz	1,926
Intel Celeron G3900 @ 2.80GHz	2,229
Intel Celeron G3900E @ 2.40GHz	2,034
Intel Celeron G3900T @ 2.60GHz	2,049
Intel Celeron G3900TE @ 2.30GHz	1,850
Intel Celeron G3920 @ 2.90GHz	2,310
Intel Celeron G3930 @ 2.90GHz	2,284
Intel Celeron G3930T @ 2.70GHz	2,109
Intel Celeron G3930TE @ 2.70GHz	2,218
Intel Celeron G3950 @ 3.00GHz	2,369
Intel Celeron G440 @ 1.60GHz	426
Intel Celeron G460 @ 1.80GHz	485
Intel Celeron G465 @ 1.90GHz	480
Intel Celeron G470 @ 2.00GHz	691
Intel Celeron G4900 @ 3.10GHz	2,436
Intel Celeron G4900T @ 2.90GHz	2,396
Intel Celeron G4920 @ 3.20GHz	2,406
Intel Celeron G4930 @ 3.20GHz	2,571
Intel Celeron G4930T @ 3.00GHz	2,209
Intel Celeron G4950 @ 3.30GHz	2,714
Intel Celeron G530 @ 2.40GHz	1,084
Intel Celeron G530T @ 2.00GHz	1,055
Intel Celeron G540 @ 2.50GHz	1,095

Intel Celeron G540T @ 2.10GHz	1,174
Intel Celeron G550 @ 2.60GHz	1,207
Intel Celeron G550T @ 2.20GHz	1,102
Intel Celeron G555 @ 2.70GHz	1,268
Intel Celeron G5900 @ 3.40GHz	2,750
Intel Celeron G5900T @ 3.20GHz	2,648
Intel Celeron G5905 @ 3.50GHz	2,867
Intel Celeron G5905T @ 3.30GHz	2,493
Intel Celeron G5920 @ 3.50GHz	2,482
Intel Celeron G5925 @ 3.60GHz	2,873
Intel Celeron J1750 @ 2.41GHz	595
Intel Celeron J1800 @ 2.41GHz	578
Intel Celeron J1850 @ 1.99GHz	942
Intel Celeron J1900 @ 1.99GHz	1,138
Intel Celeron J3060 @ 1.60GHz	675
Intel Celeron J3160 @ 1.60GHz	1,228
Intel Celeron J3355 @ 2.00GHz	1,235
Intel Celeron J3455 @ 1.50GHz	2,230
Intel Celeron J3455E @ 1.50GHz	2,256
Intel Celeron J4005 @ 2.00GHz	1,581
Intel Celeron J4025 @ 2.00GHz	1,673
Intel Celeron J4105 @ 1.50GHz	2,910
Intel Celeron J4115 @ 1.80GHz	2,725
Intel Celeron J4125 @ 2.00GHz	3,031
Intel Celeron J6412 @ 2.00GHz	4,051
Intel Celeron J6413 @ 1.80GHz	4,075
Intel Celeron M 1.00GHz	149
Intel Celeron M 1.30GHz	205
Intel Celeron M 1.50GHz	216
Intel Celeron M 1.60GHz	224
Intel Celeron M 1.70GHz	252
Intel Celeron M 1300MHz	197
Intel Celeron M 1500MHz	217
Intel Celeron M 360 1.40GHz	221
Intel Celeron M 410 @ 1.46GHz	123
Intel Celeron M 420 @ 1.60GHz	139
Intel Celeron M 430 @ 1.73GHz	169
Intel Celeron M 440 @ 1.86GHz	155
Intel Celeron M 443 @ 1.20GHz	125
Intel Celeron M 450 @ 2.00GHz	230
Intel Celeron M 520 @ 1.60GHz	215
Intel Celeron M 530 @ 1.73GHz	307
Intel Celeron M 723 @ 1.20GHz	267
Intel Celeron M 900MHz	123
Intel Celeron N2805 @ 1.46GHz	335
Intel Celeron N2806 @ 1.60GHz	486
Intel Celeron N2807 @ 1.58GHz	456
Intel Celeron N2808 @ 1.58GHz	515
Intel Celeron N2810 @ 2.00GHz	465
Intel Celeron N2815 @ 1.86GHz	480

Intel Celeron N2820 @ 2.13GHz	464
Intel Celeron N2830 @ 2.16GHz	552
Intel Celeron N2840 @ 2.16GHz	577
Intel Celeron N2910 @ 1.60GHz	742
Intel Celeron N2920 @ 1.86GHz	907
Intel Celeron N2930 @ 1.83GHz	991
Intel Celeron N2940 @ 1.83GHz	1,016
Intel Celeron N3000 @ 1.04GHz	604
Intel Celeron N3010 @ 1.04GHz	505
Intel Celeron N3050 @ 1.60GHz	585
Intel Celeron N3060 @ 1.60GHz	663
Intel Celeron N3150 @ 1.60GHz	1,198
Intel Celeron N3160 @ 1.60GHz	1,104
Intel Celeron N3350 @ 1.10GHz	1,142
Intel Celeron N3450 @ 1.10GHz	1,933
Intel Celeron N4000 @ 1.10GHz	1,400
Intel Celeron N4000C @ 1.10GHz	1,611
Intel Celeron N4020 @ 1.10GHz	1,597
Intel Celeron N4100 @ 1.10GHz	2,444
Intel Celeron N4120 @ 1.10GHz	2,455
Intel Celeron N4500 @ 1.10GHz	1,841
Intel Celeron N5100 @ 1.10GHz	2,771
Intel Celeron N5105 @ 2.00GHz	4,052
Intel Celeron N6211 @ 1.20GHz	2,207
Intel Celeron P4500 @ 1.87GHz	816
Intel Celeron P4505 @ 1.87GHz	689
Intel Celeron P4600 @ 2.00GHz	793
Intel Celeron SU2300 @ 1.20GHz	445
Intel Celeron T1600 @ 1.66GHz	519
Intel Celeron U1900 @ 1.99GHz	1,028
Intel Celeron U3400 @ 1.07GHz	473
Intel Celeron U3600 @ 1.20GHz	560
Intel Core 860 @ 2.80GHz	2,754
Intel Core Duo L2300 @ 1.50GHz	387
Intel Core Duo L2400 @ 1.66GHz	348
Intel Core Duo L2500 @ 1.83GHz	404
Intel Core Duo T2050 @ 1.60GHz	313
Intel Core Duo T2250 @ 1.73GHz	347
Intel Core Duo T2300 @ 1.66GHz	330
Intel Core Duo T2350 @ 1.86GHz	364
Intel Core Duo T2400 @ 1.83GHz	349
Intel Core Duo T2450 @ 2.00GHz	404
Intel Core Duo T2500 @ 2.00GHz	408
Intel Core Duo T2600 @ 2.16GHz	449
Intel Core Duo T2700 @ 2.33GHz	498
Intel Core Duo U2400 @ 1.06GHz	255
Intel Core Duo U2500 @ 1.20GHz	220
Intel Core i3-1000NG4 @ 1.10GHz	4,018
Intel Core i3-1005G1 @ 1.20GHz	5,193
Intel Core i3-10100 @ 3.60GHz	8,828

Intel Core i3-10100E @ 3.20GHz	8,229
Intel Core i3-10100F @ 3.60GHz	8,874
Intel Core i3-10100T @ 3.00GHz	7,521
Intel Core i3-10100Y @ 1.30GHz	3,224
Intel Core i3-10105 @ 3.70GHz	8,747
Intel Core i3-10105F @ 3.70GHz	9,146
Intel Core i3-10105T @ 3.00GHz	7,951
Intel Core i3-10110U @ 2.10GHz	4,045
Intel Core i3-10110Y @ 1.00GHz	3,278
Intel Core i3-10300 @ 3.70GHz	9,344
Intel Core i3-10300T @ 3.00GHz	7,780
Intel Core i3-10305 @ 3.80GHz	9,689
Intel Core i3-10305T @ 3.00GHz	8,136
Intel Core i3-10320 @ 3.80GHz	10,130
Intel Core i3-11100B @ 3.60GHz	11,357
Intel Core i3-1115G4 @ 3.00GHz	6,363
Intel Core i3-1125G4 @ 2.00GHz	10,018
Intel Core i3-2100 @ 3.10GHz	1,797
Intel Core i3-2100T @ 2.50GHz	1,634
Intel Core i3-2102 @ 3.10GHz	2,029
Intel Core i3-2105 @ 3.10GHz	1,840
Intel Core i3-21050 @ 3.10GHz	2,193
Intel Core i3-2120 @ 3.30GHz	1,905
Intel Core i3-2120T @ 2.60GHz	1,486
Intel Core i3-2125 @ 3.30GHz	2,093
Intel Core i3-2130 @ 3.40GHz	1,971
Intel Core i3-2140 @ 3.50GHz	2,307
Intel Core i3-2310E @ 2.10GHz	1,845
Intel Core i3-2310M @ 2.10GHz	1,184
Intel Core i3-2312M @ 2.10GHz	1,138
Intel Core i3-2328M @ 2.20GHz	1,215
Intel Core i3-2330E @ 2.20GHz	1,823
Intel Core i3-2330M @ 2.20GHz	1,214
Intel Core i3-2332M @ 2.20GHz	1,353
Intel Core i3-2340UE @ 1.30GHz	976
Intel Core i3-2348M @ 2.30GHz	1,264
Intel Core i3-2350M @ 2.30GHz	1,254
Intel Core i3-2357M @ 1.30GHz	824
Intel Core i3-2365M @ 1.40GHz	820
Intel Core i3-2367M @ 1.40GHz	823
Intel Core i3-2370M @ 2.40GHz	1,335
Intel Core i3-2375M @ 1.50GHz	894
Intel Core i3-2377M @ 1.50GHz	881
Intel Core i3-3110M @ 2.40GHz	1,586
Intel Core i3-3120M @ 2.50GHz	1,595
Intel Core i3-3130M @ 2.60GHz	1,824
Intel Core i3-3210 @ 3.20GHz	2,084
Intel Core i3-3217U @ 1.80GHz	1,179
Intel Core i3-3217UE @ 1.60GHz	1,362
Intel Core i3-3220 @ 3.30GHz	2,170

Intel Core i3-3220T @ 2.80GHz	1,954
Intel Core i3-3225 @ 3.30GHz	2,187
Intel Core i3-3227U @ 1.90GHz	1,229
Intel Core i3-3229Y @ 1.40GHz	978
Intel Core i3-3240 @ 3.40GHz	2,272
Intel Core i3-3240T @ 2.90GHz	1,985
Intel Core i3-3245 @ 3.40GHz	2,462
Intel Core i3-3250 @ 3.50GHz	2,350
Intel Core i3-3250T @ 3.00GHz	2,650
Intel Core i3-330E @ 2.13GHz	1,260
Intel Core i3-330M @ 2.13GHz	986
Intel Core i3-330UM @ 1.20GHz	666
Intel Core i3-350M @ 2.27GHz	1,059
Intel Core i3-370M @ 2.40GHz	1,118
Intel Core i3-380M @ 2.53GHz	1,154
Intel Core i3-380UM @ 1.33GHz	699
Intel Core i3-390M @ 2.67GHz	1,278
Intel Core i3-4000M @ 2.40GHz	1,736
Intel Core i3-4005U @ 1.70GHz	1,642
Intel Core i3-4010U @ 1.70GHz	1,636
Intel Core i3-4010Y @ 1.30GHz	1,310
Intel Core i3-4012Y @ 1.50GHz	1,229
Intel Core i3-4020Y @ 1.50GHz	1,456
Intel Core i3-4025U @ 1.90GHz	1,974
Intel Core i3-4030U @ 1.90GHz	1,868
Intel Core i3-4030Y @ 1.60GHz	1,654
Intel Core i3-4100E @ 2.40GHz	1,848
Intel Core i3-4100M @ 2.50GHz	2,449
Intel Core i3-4110M @ 2.60GHz	2,678
Intel Core i3-4110U @ 1.90GHz	1,853
Intel Core i3-4120U @ 2.00GHz	1,948
Intel Core i3-4130 @ 3.40GHz	3,263
Intel Core i3-4130T @ 2.90GHz	2,876
Intel Core i3-4150 @ 3.50GHz	3,343
Intel Core i3-4150T @ 3.00GHz	2,846
Intel Core i3-4158U @ 2.00GHz	1,718
Intel Core i3-4160 @ 3.60GHz	3,470
Intel Core i3-4160T @ 3.10GHz	3,123
Intel Core i3-4170 @ 3.70GHz	3,549
Intel Core i3-4170T @ 3.20GHz	3,137
Intel Core i3-4330 @ 3.50GHz	3,543
Intel Core i3-4330T @ 3.00GHz	3,098
Intel Core i3-4330TE @ 2.40GHz	2,500
Intel Core i3-4340 @ 3.60GHz	3,606
Intel Core i3-4350 @ 3.60GHz	3,380
Intel Core i3-4350T @ 3.10GHz	2,888
Intel Core i3-4360 @ 3.70GHz	3,657
Intel Core i3-4360T @ 3.20GHz	3,164
Intel Core i3-4370 @ 3.80GHz	3,735
Intel Core i3-4370T @ 3.30GHz	3,303



Intel Core i3-4570T @ 2.90GHz	3,244
Intel Core i3-5005U @ 2.00GHz	2,012
Intel Core i3-5010U @ 2.10GHz	2,129
Intel Core i3-5015U @ 2.10GHz	2,029
Intel Core i3-5020U @ 2.20GHz	2,193
Intel Core i3-5157U @ 2.50GHz	2,588
Intel Core i3-530 @ 2.93GHz	1,437
Intel Core i3-540 @ 3.07GHz	1,497
Intel Core i3-550 @ 3.20GHz	1,568
Intel Core i3-560 @ 3.33GHz	1,626
Intel Core i3-6006U @ 2.00GHz	2,268
Intel Core i3-6098P @ 3.60GHz	4,112
Intel Core i3-6100 @ 3.70GHz	4,172
Intel Core i3-6100E @ 2.70GHz	3,315
Intel Core i3-6100H @ 2.70GHz	3,014
Intel Core i3-6100T @ 3.20GHz	3,579
Intel Core i3-6100TE @ 2.70GHz	3,080
Intel Core i3-6100U @ 2.30GHz	2,628
Intel Core i3-6102E @ 1.90GHz	2,349
Intel Core i3-6157U @ 2.40GHz	2,778
Intel Core i3-6300 @ 3.80GHz	4,382
Intel Core i3-6300T @ 3.30GHz	4,040
Intel Core i3-6320 @ 3.90GHz	4,372
Intel Core i3-7020U @ 2.30GHz	2,577
Intel Core i3-7100 @ 3.90GHz	4,315
Intel Core i3-7100H @ 3.00GHz	3,430
Intel Core i3-7100T @ 3.40GHz	3,794
Intel Core i3-7100U @ 2.40GHz	2,701
Intel Core i3-7101TE @ 3.40GHz	3,985
Intel Core i3-7102E @ 2.10GHz	2,521
Intel Core i3-7130U @ 2.70GHz	2,973
Intel Core i3-7167U @ 2.80GHz	3,280
Intel Core i3-7300 @ 4.00GHz	4,648
Intel Core i3-7300T @ 3.50GHz	4,159
Intel Core i3-7320 @ 4.10GHz	4,835
Intel Core i3-7350K @ 4.20GHz	4,784
Intel Core i3-8100 @ 3.60GHz	6,139
Intel Core i3-8100B @ 3.60GHz	6,321
Intel Core i3-8100T @ 3.10GHz	5,321
Intel Core i3-8109U @ 3.00GHz	4,329
Intel Core i3-8121U @ 2.20GHz	4,369
Intel Core i3-8130U @ 2.20GHz	3,685
Intel Core i3-8145U @ 2.10GHz	3,828
Intel Core i3-8145UE @ 2.20GHz	4,133
Intel Core i3-8300 @ 3.70GHz	6,080
Intel Core i3-8300T @ 3.20GHz	5,827
Intel Core i3-8350K @ 4.00GHz	6,827
Intel Core i3-9100 @ 3.60GHz	6,611
Intel Core i3-9100F @ 3.60GHz	6,765
Intel Core i3-9100T @ 3.10GHz	5,562

Intel Core i3-9100TE @ 2.20GHz	4,501
Intel Core i3-9300 @ 3.70GHz	7,279
Intel Core i3-9300T @ 3.20GHz	6,071
Intel Core i3-9320 @ 3.70GHz	7,358
Intel Core i3-9350K @ 4.00GHz	7,760
Intel Core i3-9350KF @ 4.00GHz	7,520
Intel Core i5 750S @ 2.40GHz	1,326
Intel Core i5 E 520 @ 2.40GHz	1,619
Intel Core i5-10200H @ 2.40GHz	8,456
Intel Core i5-10210U @ 1.60GHz	6,461
Intel Core i5-10210Y @ 1.00GHz	4,836
Intel Core i5-10300H @ 2.50GHz	8,761
Intel Core i5-1030NG7 @ 1.10GHz	6,252
Intel Core i5-10310U @ 1.70GHz	6,699
Intel Core i5-1035G1 @ 1.00GHz	7,802
Intel Core i5-1035G4 @ 1.10GHz	8,269
Intel Core i5-1035G7 @ 1.20GHz	8,400
Intel Core i5-1038NG7 @ 2.00GHz	9,724
Intel Core i5-10400 @ 2.90GHz	12,361
Intel Core i5-10400F @ 2.90GHz	12,443
Intel Core i5-10400H @ 2.60GHz	9,022
Intel Core i5-10400T @ 2.00GHz	10,083
Intel Core i5-10500 @ 3.10GHz	13,170
Intel Core i5-10500H @ 2.50GHz	11,948
Intel Core i5-10500T @ 2.30GHz	10,694
Intel Core i5-10505 @ 3.20GHz	12,435
Intel Core i5-10600 @ 3.30GHz	14,030
Intel Core i5-10600K @ 4.10GHz	14,571
Intel Core i5-10600KF @ 4.10GHz	14,602
Intel Core i5-10600T @ 2.40GHz	11,430
Intel Core i5-11260H @ 2.60GHz	14,327
Intel Core i5-11300H @ 3.10GHz	11,254
Intel Core i5-1130G7 @ 1.10GHz	10,226
Intel Core i5-11320H @ 3.20GHz	12,403
Intel Core i5-1135G7 @ 2.40GHz	10,174
Intel Core i5-11400 @ 2.60GHz	17,117
Intel Core i5-11400F @ 2.60GHz	17,499
Intel Core i5-11400H @ 2.70GHz	15,896
Intel Core i5-11400T @ 1.30GHz	13,367
Intel Core i5-1140G7 @ 1.10GHz	10,179
Intel Core i5-1145G7 @ 2.60GHz	10,671
Intel Core i5-1145G7E @ 2.60GHz	9,823
Intel Core i5-11500 @ 2.70GHz	17,834
Intel Core i5-11500B @ 3.30GHz	17,783
Intel Core i5-11500H @ 2.90GHz	16,788
Intel Core i5-11500T @ 1.50GHz	12,085
Intel Core i5-1155G7 @ 2.50GHz	10,400
Intel Core i5-11600 @ 2.80GHz	18,445
Intel Core i5-11600K @ 3.90GHz	19,965
Intel Core i5-11600KF @ 3.90GHz	19,959

Intel Core i5-11600T @ 1.70GHz	15,254
Intel Core i5-12600K	25,774
Intel Core i5-12600KF	25,850
Intel Core i5-2300 @ 2.80GHz	3,380
Intel Core i5-2310 @ 2.90GHz	3,535
Intel Core i5-2320 @ 3.00GHz	3,628
Intel Core i5-2380P @ 3.10GHz	3,797
Intel Core i5-2390T @ 2.70GHz	2,364
Intel Core i5-2400 @ 3.10GHz	3,826
Intel Core i5-2400S @ 2.50GHz	3,127
Intel Core i5-24050S @ 2.50GHz	3,061
Intel Core i5-2405S @ 2.50GHz	2,980
Intel Core i5-2410M @ 2.30GHz	1,956
Intel Core i5-2415M @ 2.30GHz	2,042
Intel Core i5-2430M @ 2.40GHz	2,013
Intel Core i5-2435M @ 2.40GHz	2,008
Intel Core i5-2450M @ 2.50GHz	2,055
Intel Core i5-2450P @ 3.20GHz	3,974
Intel Core i5-2467M @ 1.60GHz	1,415
Intel Core i5-2500 @ 3.30GHz	4,081
Intel Core i5-2500K @ 3.30GHz	4,089
Intel Core i5-2500S @ 2.70GHz	3,428
Intel Core i5-2500T @ 2.30GHz	2,904
Intel Core i5-2510E @ 2.50GHz	1,889
Intel Core i5-2515E @ 2.50GHz	1,882
Intel Core i5-2520M @ 2.50GHz	2,243
Intel Core i5-2537M @ 1.40GHz	1,007
Intel Core i5-2540M @ 2.60GHz	2,288
Intel Core i5-2550K @ 3.40GHz	4,090
Intel Core i5-2557M @ 1.70GHz	1,700
Intel Core i5-2560M @ 2.70GHz	2,131
Intel Core i5-3170K @ 3.20GHz	8,882
Intel Core i5-3210M @ 2.50GHz	2,449
Intel Core i5-3230M @ 2.60GHz	2,514
Intel Core i5-3317U @ 1.70GHz	1,952
Intel Core i5-3320M @ 2.60GHz	2,628
Intel Core i5-3330 @ 3.00GHz	4,074
Intel Core i5-3330S @ 2.70GHz	3,825
Intel Core i5-3335S @ 2.70GHz	3,754
Intel Core i5-3337U @ 1.80GHz	2,049
Intel Core i5-3339Y @ 1.50GHz	1,450
Intel Core i5-3340 @ 3.10GHz	4,168
Intel Core i5-3340M @ 2.70GHz	2,646
Intel Core i5-3340S @ 2.80GHz	4,052
Intel Core i5-3350P @ 3.10GHz	4,192
Intel Core i5-3360M @ 2.80GHz	2,839
Intel Core i5-3380M @ 2.90GHz	2,987
Intel Core i5-3427U @ 1.80GHz	2,303
Intel Core i5-3437U @ 1.90GHz	2,274
Intel Core i5-3439Y @ 1.50GHz	1,907

Intel Core i5-3450 @ 3.10GHz	4,483
Intel Core i5-3450S @ 2.80GHz	4,264
Intel Core i5-3470 @ 3.20GHz	4,644
Intel Core i5-3470S @ 2.90GHz	4,321
Intel Core i5-3470T @ 2.90GHz	2,947
Intel Core i5-3475S @ 2.90GHz	4,136
Intel Core i5-3550 @ 3.30GHz	4,764
Intel Core i5-3550S @ 3.00GHz	4,537
Intel Core i5-3570 @ 3.40GHz	4,884
Intel Core i5-3570K @ 3.40GHz	4,924
Intel Core i5-3570S @ 3.10GHz	4,600
Intel Core i5-3570T @ 2.30GHz	4,168
Intel Core i5-3610ME @ 2.70GHz	2,553
Intel Core i5-4200H @ 2.80GHz	3,086
Intel Core i5-4200M @ 2.50GHz	2,787
Intel Core i5-4200U @ 1.60GHz	2,195
Intel Core i5-4200Y @ 1.40GHz	1,558
Intel Core i5-4202Y @ 1.60GHz	1,471
Intel Core i5-4210H @ 2.90GHz	2,959
Intel Core i5-4210M @ 2.60GHz	2,914
Intel Core i5-4210U @ 1.70GHz	2,283
Intel Core i5-4210Y @ 1.50GHz	1,527
Intel Core i5-4220Y @ 1.60GHz	1,591
Intel Core i5-4230U @ 1.90GHz	1,853
Intel Core i5-4250U @ 1.30GHz	2,205
Intel Core i5-4258U @ 2.40GHz	2,571
Intel Core i5-4260U @ 1.40GHz	2,377
Intel Core i5-4278U @ 2.60GHz	2,801
Intel Core i5-4288U @ 2.60GHz	2,566
Intel Core i5-4300M @ 2.60GHz	3,022
Intel Core i5-4300U @ 1.90GHz	2,502
Intel Core i5-4300Y @ 1.60GHz	1,443
Intel Core i5-4302Y @ 1.60GHz	1,817
Intel Core i5-4308U @ 2.80GHz	3,031
Intel Core i5-430M @ 2.27GHz	1,205
Intel Core i5-430UM @ 1.20GHz	836
Intel Core i5-4310M @ 2.70GHz	3,146
Intel Core i5-4310U @ 2.00GHz	2,512
Intel Core i5-4330M @ 2.80GHz	3,208
Intel Core i5-4340M @ 2.90GHz	3,464
Intel Core i5-4350U @ 1.40GHz	2,305
Intel Core i5-4400E @ 2.70GHz	3,251
Intel Core i5-4402E @ 1.60GHz	2,681
Intel Core i5-4422E @ 1.80GHz	1,907
Intel Core i5-4430 @ 3.00GHz	4,615
Intel Core i5-4430S @ 2.70GHz	4,085
Intel Core i5-4440 @ 3.10GHz	4,690
Intel Core i5-4440S @ 2.80GHz	4,219
Intel Core i5-4460 @ 3.20GHz	4,808
Intel Core i5-4460S @ 2.90GHz	4,495

Intel Core i5-4460T @ 1.90GHz	3,574
Intel Core i5-4470S @ 3.00GHz	4,742
Intel Core i5-450M @ 2.40GHz	1,187
Intel Core i5-4570 @ 3.20GHz	5,162
Intel Core i5-4570R @ 2.70GHz	4,823
Intel Core i5-4570S @ 2.90GHz	4,914
Intel Core i5-4570T @ 2.90GHz	3,207
Intel Core i5-4570TE @ 2.70GHz	3,084
Intel Core i5-4590 @ 3.30GHz	5,318
Intel Core i5-4590S @ 3.00GHz	5,073
Intel Core i5-4590T @ 2.00GHz	4,051
Intel Core i5-460M @ 2.53GHz	1,270
Intel Core i5-4670 @ 3.40GHz	5,404
Intel Core i5-4670K @ 3.40GHz	5,530
Intel Core i5-4670K CPT @ 3.40GHz	5,034
Intel Core i5-4670R @ 3.00GHz	5,233
Intel Core i5-4670S @ 3.10GHz	5,115
Intel Core i5-4670T @ 2.30GHz	4,333
Intel Core i5-4690 @ 3.50GHz	5,577
Intel Core i5-4690K @ 3.50GHz	5,592
Intel Core i5-4690S @ 3.20GHz	5,357
Intel Core i5-4690T @ 2.50GHz	4,549
Intel Core i5-470UM @ 1.33GHz	755
Intel Core i5-480M @ 2.67GHz	1,296
Intel Core i5-5200U @ 2.20GHz	2,501
Intel Core i5-520M @ 2.40GHz	1,677
Intel Core i5-520UM @ 1.07GHz	902
Intel Core i5-5250U @ 1.60GHz	2,502
Intel Core i5-5257U @ 2.70GHz	3,037
Intel Core i5-5287U @ 2.90GHz	3,298
Intel Core i5-5300U @ 2.30GHz	2,729
Intel Core i5-5350U @ 1.80GHz	2,669
Intel Core i5-540M @ 2.53GHz	1,778
Intel Core i5-540UM @ 1.20GHz	1,002
Intel Core i5-5575R @ 2.80GHz	5,199
Intel Core i5-560M @ 2.67GHz	1,826
Intel Core i5-560UM @ 1.33GHz	1,015
Intel Core i5-5675C @ 3.10GHz	5,498
Intel Core i5-5675R @ 3.10GHz	5,761
Intel Core i5-580M @ 2.67GHz	1,931
Intel Core i5-6198DU @ 2.30GHz	3,187
Intel Core i5-6200U @ 2.30GHz	3,028
Intel Core i5-6260U @ 1.80GHz	3,180
Intel Core i5-6267U @ 2.90GHz	3,469
Intel Core i5-6287U @ 3.10GHz	3,871
Intel Core i5-6300HQ @ 2.30GHz	4,664
Intel Core i5-6300U @ 2.40GHz	3,256
Intel Core i5-6350HQ @ 2.30GHz	4,255
Intel Core i5-6360U @ 2.00GHz	3,252
Intel Core i5-6400 @ 2.70GHz	5,155

Intel Core i5-6400T @ 2.20GHz	4,281
Intel Core i5-6402P @ 2.80GHz	5,492
Intel Core i5-6440EQ @ 2.70GHz	5,368
Intel Core i5-6440HQ @ 2.60GHz	5,196
Intel Core i5-6442EQ @ 1.90GHz	4,598
Intel Core i5-650 @ 3.20GHz	2,206
Intel Core i5-6500 @ 3.20GHz	5,648
Intel Core i5-6500T @ 2.50GHz	4,815
Intel Core i5-6500TE @ 2.30GHz	5,044
Intel Core i5-655K @ 3.20GHz	2,017
Intel Core i5-660 @ 3.33GHz	2,356
Intel Core i5-6600 @ 3.30GHz	6,118
Intel Core i5-6600K @ 3.50GHz	6,282
Intel Core i5-6600T @ 2.70GHz	5,650
Intel Core i5-661 @ 3.33GHz	2,415
Intel Core i5-670 @ 3.47GHz	2,487
Intel Core i5-680 @ 3.60GHz	2,593
Intel Core i5-7200U @ 2.50GHz	3,408
Intel Core i5-7260U @ 2.20GHz	3,877
Intel Core i5-7267U @ 3.10GHz	3,974
Intel Core i5-7287U @ 3.30GHz	4,149
Intel Core i5-7300HQ @ 2.50GHz	5,116
Intel Core i5-7300U @ 2.60GHz	3,738
Intel Core i5-7360U @ 2.30GHz	4,079
Intel Core i5-7400 @ 3.00GHz	5,514
Intel Core i5-7400T @ 2.40GHz	4,648
Intel Core i5-7440EQ @ 2.90GHz	5,711
Intel Core i5-7440HQ @ 2.80GHz	5,614
Intel Core i5-7442EQ @ 2.10GHz	4,834
Intel Core i5-750 @ 2.67GHz	2,475
Intel Core i5-7500 @ 3.40GHz	6,080
Intel Core i5-7500T @ 2.70GHz	5,371
Intel Core i5-760 @ 2.80GHz	2,549
Intel Core i5-7600 @ 3.50GHz	6,635
Intel Core i5-7600K @ 3.80GHz	6,857
Intel Core i5-7600T @ 2.80GHz	6,173
Intel Core i5-760S @ 2.53GHz	5,440
Intel Core i5-7640X @ 4.00GHz	6,636
Intel Core i5-7Y54 @ 1.20GHz	2,716
Intel Core i5-7Y57 @ 1.20GHz	3,033
Intel Core i5-8200Y @ 1.30GHz	2,308
Intel Core i5-8210Y @ 1.60GHz	2,862
Intel Core i5-8250U @ 1.60GHz	5,937
Intel Core i5-8257U @ 1.40GHz	7,650
Intel Core i5-8259U @ 2.30GHz	8,135
Intel Core i5-8260U @ 1.60GHz	7,864
Intel Core i5-8265U @ 1.60GHz	6,131
Intel Core i5-8265UC @ 1.60GHz	5,988
Intel Core i5-8269U @ 2.60GHz	8,055
Intel Core i5-8279U @ 2.40GHz	8,136

Intel Core i5-8300H @ 2.30GHz	7,557
Intel Core i5-8305G @ 2.80GHz	7,073
Intel Core i5-8350U @ 1.70GHz	6,326
Intel Core i5-8365U @ 1.60GHz	6,390
Intel Core i5-8365UE @ 1.60GHz	5,555
Intel Core i5-8400 @ 2.80GHz	9,216
Intel Core i5-8400H @ 2.50GHz	8,073
Intel Core i5-8400T @ 1.70GHz	7,417
Intel Core i5-8500 @ 3.00GHz	9,616
Intel Core i5-8500B @ 3.00GHz	9,474
Intel Core i5-8500T @ 2.10GHz	7,672
Intel Core i5-8600 @ 3.10GHz	9,819
Intel Core i5-8600K @ 3.60GHz	10,162
Intel Core i5-8600T @ 2.30GHz	8,133
Intel Core i5-9300H @ 2.40GHz	7,852
Intel Core i5-9300HF @ 2.40GHz	7,671
Intel Core i5-9400 @ 2.90GHz	9,498
Intel Core i5-9400F @ 2.90GHz	9,541
Intel Core i5-9400H @ 2.50GHz	8,361
Intel Core i5-9400T @ 1.80GHz	7,661
Intel Core i5-9500 @ 3.00GHz	9,788
Intel Core i5-9500F @ 3.00GHz	10,312
Intel Core i5-9500T @ 2.20GHz	8,237
Intel Core i5-9500TE @ 2.20GHz	9,212
Intel Core i5-9600 @ 3.10GHz	10,467
Intel Core i5-9600K @ 3.70GHz	10,789
Intel Core i5-9600KF @ 3.70GHz	10,841
Intel Core i5-9600T @ 2.30GHz	8,280
Intel Core i5-L16G7 @ 1.40GHz	3,442
Intel Core i7-10510U @ 1.80GHz	6,879
Intel Core i7-10510Y @ 1.20GHz	5,289
Intel Core i7-1060NG7 @ 1.20GHz	7,316
Intel Core i7-10610U @ 1.80GHz	7,036
Intel Core i7-1065G7 @ 1.30GHz	8,769
Intel Core i7-1068NG7 @ 2.30GHz	10,241
Intel Core i7-10700 @ 2.90GHz	17,173
Intel Core i7-10700F @ 2.90GHz	17,035
Intel Core i7-10700K @ 3.80GHz	19,391
Intel Core i7-10700KF @ 3.80GHz	19,228
Intel Core i7-10700T @ 2.00GHz	13,305
Intel Core i7-10700TE @ 2.00GHz	16,332
Intel Core i7-10710U @ 1.10GHz	10,083
Intel Core i7-10750H @ 2.60GHz	12,451
Intel Core i7-10810U @ 1.10GHz	8,333
Intel Core i7-10850H @ 2.70GHz	12,200
Intel Core i7-10870H @ 2.20GHz	15,297
Intel Core i7-10875H @ 2.30GHz	15,538
Intel Core i7-11370H @ 3.30GHz	12,392
Intel Core i7-11375H @ 3.30GHz	12,262
Intel Core i7-11390H @ 3.40GHz	10,914

Intel Core i7-11600H @ 2.90GHz	15,909
Intel Core i7-1160G7 @ 1.20GHz	10,316
Intel Core i7-1165G7 @ 2.80GHz	10,655
Intel Core i7-11700 @ 2.50GHz	20,946
Intel Core i7-11700B @ 3.20GHz	22,922
Intel Core i7-11700F @ 2.50GHz	21,657
Intel Core i7-11700K @ 3.60GHz	25,099
Intel Core i7-11700KF @ 3.60GHz	24,486
Intel Core i7-11700T @ 1.40GHz	13,832
Intel Core i7-11800H @ 2.30GHz	21,632
Intel Core i7-11850H @ 2.50GHz	21,608
Intel Core i7-1185G7 @ 3.00GHz	11,012
Intel Core i7-1185G7E @ 2.80GHz	11,645
Intel Core i7-1185GRE @ 2.80GHz	9,165
Intel Core i7-1195G7 @ 2.90GHz	11,835
Intel Core i7-12700K	31,657
Intel Core i7-12700KF	31,983
Intel Core i7-2600 @ 3.40GHz	5,333
Intel Core i7-2600K @ 3.40GHz	5,472
Intel Core i7-2600S @ 2.80GHz	4,427
Intel Core i7-2610UE @ 1.50GHz	1,409
Intel Core i7-2617M @ 1.50GHz	1,687
Intel Core i7-2620M @ 2.70GHz	2,410
Intel Core i7-2630QM @ 2.00GHz	3,525
Intel Core i7-2630UM @ 1.60GHz	400
Intel Core i7-2635QM @ 2.00GHz	3,466
Intel Core i7-2637M @ 1.70GHz	1,942
Intel Core i7-2640M @ 2.80GHz	2,402
Intel Core i7-2655LE @ 2.20GHz	1,999
Intel Core i7-2670QM @ 2.20GHz	3,784
Intel Core i7-2675QM @ 2.20GHz	3,320
Intel Core i7-2677M @ 1.80GHz	1,993
Intel Core i7-2700K @ 3.50GHz	5,633
Intel Core i7-2710QE @ 2.10GHz	3,704
Intel Core i7-2715QE @ 2.10GHz	3,221
Intel Core i7-2720QM @ 2.20GHz	4,062
Intel Core i7-2760QM @ 2.40GHz	4,437
Intel Core i7-2820QM @ 2.30GHz	4,392
Intel Core i7-2840QM @ 2.40GHz	3,842
Intel Core i7-2860QM @ 2.50GHz	4,558
Intel Core i7-2920XM @ 2.50GHz	4,216
Intel Core i7-2960XM @ 2.70GHz	4,423
Intel Core i7-3517U @ 1.90GHz	2,129
Intel Core i7-3517UE @ 1.70GHz	2,141
Intel Core i7-3520M @ 2.90GHz	2,872
Intel Core i7-3537U @ 2.00GHz	2,375
Intel Core i7-3540M @ 3.00GHz	2,888
Intel Core i7-3555LE @ 2.50GHz	1,880
Intel Core i7-3610QE @ 2.30GHz	4,767
Intel Core i7-3610QM @ 2.30GHz	5,093



Intel Core i7-3612QE @ 2.10GHz	4,783
Intel Core i7-3612QM @ 2.10GHz	4,519
Intel Core i7-3615QE @ 2.30GHz	5,334
Intel Core i7-3615QM @ 2.30GHz	5,170
Intel Core i7-3630QM @ 2.40GHz	5,103
Intel Core i7-3632QM @ 2.20GHz	4,570
Intel Core i7-3635QM @ 2.40GHz	4,775
Intel Core i7-3667U @ 2.00GHz	2,488
Intel Core i7-3687U @ 2.10GHz	2,674
Intel Core i7-3689Y @ 1.50GHz	1,642
Intel Core i7-3720QM @ 2.60GHz	5,626
Intel Core i7-3740QM @ 2.70GHz	5,695
Intel Core i7-3770 @ 3.40GHz	6,376
Intel Core i7-3770K @ 3.50GHz	6,436
Intel Core i7-3770S @ 3.10GHz	6,187
Intel Core i7-3770T @ 2.50GHz	5,569
Intel Core i7-3820 @ 3.60GHz	5,745
Intel Core i7-3820QM @ 2.70GHz	5,783
Intel Core i7-3840QM @ 2.80GHz	5,967
Intel Core i7-3920XM @ 2.90GHz	5,767
Intel Core i7-3930K @ 3.20GHz	8,248
Intel Core i7-3940XM @ 3.00GHz	5,671
Intel Core i7-3960X @ 3.30GHz	8,600
Intel Core i7-3970X @ 3.50GHz	8,322
Intel Core i7-4500U @ 1.80GHz	2,528
Intel Core i7-4510U @ 2.00GHz	2,584
Intel Core i7-4550U @ 1.50GHz	2,354
Intel Core i7-4558U @ 2.80GHz	3,014
Intel Core i7-4560U @ 1.60GHz	2,950
Intel Core i7-4578U @ 3.00GHz	2,949
Intel Core i7-4600M @ 2.90GHz	3,219
Intel Core i7-4600U @ 2.10GHz	2,687
Intel Core i7-4610M @ 3.00GHz	3,078
Intel Core i7-4610Y @ 1.70GHz	2,446
Intel Core i7-4650U @ 1.70GHz	2,372
Intel Core i7-4700EQ @ 2.40GHz	4,941
Intel Core i7-4700HQ @ 2.40GHz	5,525
Intel Core i7-4700MQ @ 2.40GHz	5,332
Intel Core i7-4702HQ @ 2.20GHz	5,238
Intel Core i7-4702MQ @ 2.20GHz	5,097
Intel Core i7-4710HQ @ 2.50GHz	5,481
Intel Core i7-4710MQ @ 2.50GHz	5,802
Intel Core i7-4712HQ @ 2.30GHz	5,144
Intel Core i7-4712MQ @ 2.30GHz	5,227
Intel Core i7-4720HQ @ 2.60GHz	5,752
Intel Core i7-4722HQ @ 2.40GHz	5,620
Intel Core i7-4750HQ @ 2.00GHz	5,714
Intel Core i7-4760HQ @ 2.10GHz	6,300
Intel Core i7-4765T @ 2.00GHz	4,958
Intel Core i7-4770 @ 3.40GHz	7,030

Intel Core i7-4770HQ @ 2.20GHz	6,130
Intel Core i7-4770K @ 3.50GHz	7,118
Intel Core i7-4770R @ 3.20GHz	6,464
Intel Core i7-4770S @ 3.10GHz	6,800
Intel Core i7-4770T @ 2.50GHz	6,038
Intel Core i7-4770TE @ 2.30GHz	4,257
Intel Core i7-4771 @ 3.50GHz	7,046
Intel Core i7-4785T @ 2.20GHz	5,415
Intel Core i7-4790 @ 3.60GHz	7,215
Intel Core i7-4790K @ 4.00GHz	8,056
Intel Core i7-4790S @ 3.20GHz	6,926
Intel Core i7-4790T @ 2.70GHz	6,291
Intel Core i7-4800MQ @ 2.70GHz	5,849
Intel Core i7-4810MQ @ 2.80GHz	6,070
Intel Core i7-4820K @ 3.70GHz	6,472
Intel Core i7-4850HQ @ 2.30GHz	6,229
Intel Core i7-4860EQ @ 1.80GHz	5,500
Intel Core i7-4860HQ @ 2.40GHz	6,084
Intel Core i7-4870HQ @ 2.50GHz	6,256
Intel Core i7-4900MQ @ 2.80GHz	6,042
Intel Core i7-4910MQ @ 2.90GHz	6,274
Intel Core i7-4930K @ 3.40GHz	9,354
Intel Core i7-4930MX @ 3.00GHz	6,753
Intel Core i7-4940MX @ 3.10GHz	7,047
Intel Core i7-4960HQ @ 2.60GHz	6,453
Intel Core i7-4960X @ 3.60GHz	9,836
Intel Core i7-4980HQ @ 2.80GHz	6,794
Intel Core i7-5500U @ 2.40GHz	2,719
Intel Core i7-5550U @ 2.00GHz	2,908
Intel Core i7-5557U @ 3.10GHz	3,116
Intel Core i7-5600U @ 2.60GHz	2,968
Intel Core i7-5650U @ 2.20GHz	3,130
Intel Core i7-5675C @ 3.10GHz	6,089
Intel Core i7-5700EQ @ 2.60GHz	5,905
Intel Core i7-5700HQ @ 2.70GHz	5,987
Intel Core i7-5775C @ 3.30GHz	7,797
Intel Core i7-5775R @ 3.30GHz	7,373
Intel Core i7-5820K @ 3.30GHz	9,841
Intel Core i7-5850EQ @ 2.70GHz	7,036
Intel Core i7-5850HQ @ 2.70GHz	6,866
Intel Core i7-5930K @ 3.50GHz	10,275
Intel Core i7-5950HQ @ 2.90GHz	7,759
Intel Core i7-5960X @ 3.00GHz	12,687
Intel Core i7-610E @ 2.53GHz	1,818
Intel Core i7-620LM @ 2.00GHz	1,410
Intel Core i7-620M @ 2.67GHz	1,994
Intel Core i7-620UM @ 1.07GHz	964
Intel Core i7-640LM @ 2.13GHz	1,640
Intel Core i7-640M @ 2.80GHz	2,040
Intel Core i7-640UM @ 1.20GHz	1,090

Intel Core i7-6498DU @ 2.50GHz	3,303
Intel Core i7-6500U @ 2.50GHz	3,281
Intel Core i7-6560U @ 2.20GHz	3,424
Intel Core i7-6567U @ 3.30GHz	3,895
Intel Core i7-6600U @ 2.60GHz	3,510
Intel Core i7-660UM @ 1.33GHz	1,272
Intel Core i7-6650U @ 2.20GHz	3,607
Intel Core i7-6660U @ 2.40GHz	3,873
Intel Core i7-6700 @ 3.40GHz	8,063
Intel Core i7-6700HQ @ 2.60GHz	6,554
Intel Core i7-6700K @ 4.00GHz	8,958
Intel Core i7-6700T @ 2.80GHz	7,275
Intel Core i7-6700TE @ 2.40GHz	6,879
Intel Core i7-6770HQ @ 2.60GHz	7,275
Intel Core i7-6800K @ 3.40GHz	10,607
Intel Core i7-680UM @ 1.47GHz	1,046
Intel Core i7-6820EQ @ 2.80GHz	6,924
Intel Core i7-6820HK @ 2.70GHz	7,050
Intel Core i7-6820HQ @ 2.70GHz	6,929
Intel Core i7-6822EQ @ 2.00GHz	5,241
Intel Core i7-6850K @ 3.60GHz	11,283
Intel Core i7-6900K @ 3.20GHz	14,081
Intel Core i7-6920HQ @ 2.90GHz	7,408
Intel Core i7-6950X @ 3.00GHz	17,094
Intel Core i7-720QM @ 1.60GHz	1,640
Intel Core i7-740QM @ 1.73GHz	1,763
Intel Core i7-7500U @ 2.70GHz	3,648
Intel Core i7-7560U @ 2.40GHz	3,801
Intel Core i7-7567U @ 3.50GHz	4,273
Intel Core i7-7600U @ 2.80GHz	3,610
Intel Core i7-7660U @ 2.50GHz	4,158
Intel Core i7-7700 @ 3.60GHz	8,628
Intel Core i7-7700HQ @ 2.80GHz	6,948
Intel Core i7-7700K @ 4.20GHz	9,687
Intel Core i7-7700T @ 2.90GHz	7,739
Intel Core i7-7740X @ 4.30GHz	9,814
Intel Core i7-7800X @ 3.50GHz	12,829
Intel Core i7-7820EQ @ 3.00GHz	7,453
Intel Core i7-7820HK @ 2.90GHz	7,738
Intel Core i7-7820HQ @ 2.90GHz	7,142
Intel Core i7-7820X @ 3.60GHz	17,335
Intel Core i7-7900X @ 3.30GHz	19,358
Intel Core i7-7920HQ @ 3.10GHz	7,468
Intel Core i7-7Y75 @ 1.30GHz	2,616
Intel Core i7-8086K @ 4.00GHz	14,642
Intel Core i7-820QM @ 1.73GHz	1,748
Intel Core i7-840QM @ 1.87GHz	1,922
Intel Core i7-8500Y @ 1.50GHz	2,803
Intel Core i7-8550U @ 1.80GHz	5,939
Intel Core i7-8557U @ 1.70GHz	8,225

Intel Core i7-8559U @ 2.70GHz	8,677
Intel Core i7-8565U @ 1.80GHz	6,363
Intel Core i7-8565UC @ 1.80GHz	6,187
Intel Core i7-8569U @ 2.80GHz	8,494
Intel Core i7-860 @ 2.80GHz	2,873
Intel Core i7-860S @ 2.53GHz	2,725
Intel Core i7-8650U @ 1.90GHz	6,413
Intel Core i7-8665U @ 1.90GHz	6,515
Intel Core i7-8665UE @ 1.70GHz	6,587
Intel Core i7-870 @ 2.93GHz	3,048
Intel Core i7-8700 @ 3.20GHz	13,064
Intel Core i7-8700B @ 3.20GHz	12,425
Intel Core i7-8700K @ 3.70GHz	13,893
Intel Core i7-8700T @ 2.40GHz	10,649
Intel Core i7-8705G @ 3.10GHz	7,918
Intel Core i7-8706G @ 3.10GHz	8,136
Intel Core i7-8709G @ 3.10GHz	7,921
Intel Core i7-870S @ 2.67GHz	2,786
Intel Core i7-8750H @ 2.20GHz	10,139
Intel Core i7-875K @ 2.93GHz	3,082
Intel Core i7-880 @ 3.07GHz	2,803
Intel Core i7-8809G @ 3.10GHz	8,781
Intel Core i7-8850H @ 2.60GHz	10,468
Intel Core i7-920 @ 2.67GHz	2,709
Intel Core i7-920XM @ 2.00GHz	1,965
Intel Core i7-930 @ 2.80GHz	2,871
Intel Core i7-940 @ 2.93GHz	2,988
Intel Core i7-940XM @ 2.13GHz	2,250
Intel Core i7-950 @ 3.07GHz	3,111
Intel Core i7-960 @ 3.20GHz	3,243
Intel Core i7-965 @ 3.20GHz	3,288
Intel Core i7-970 @ 3.20GHz	6,723
Intel Core i7-9700 @ 3.00GHz	13,409
Intel Core i7-9700E @ 2.60GHz	11,544
Intel Core i7-9700F @ 3.00GHz	13,502
Intel Core i7-9700K @ 3.60GHz	14,559
Intel Core i7-9700KF @ 3.60GHz	14,551
Intel Core i7-9700T @ 2.00GHz	10,666
Intel Core i7-9700TE @ 1.80GHz	10,722
Intel Core i7-975 @ 3.33GHz	3,334
Intel Core i7-9750H @ 2.60GHz	11,246
Intel Core i7-9750HF @ 2.60GHz	11,541
Intel Core i7-980 @ 3.33GHz	7,016
Intel Core i7-9800X @ 3.80GHz	18,294
Intel Core i7-980X @ 3.33GHz	6,773
Intel Core i7-985 @ 3.47GHz	3,928
Intel Core i7-9850H @ 2.60GHz	11,545
Intel Core i7-9850HL @ 1.90GHz	9,112
Intel Core i7-990X @ 3.47GHz	7,238
Intel Core i7-995X @ 3.60GHz	7,079

Intel Core i9-10850K @ 3.60GHz	23,297
Intel Core i9-10880H @ 2.30GHz	15,064
Intel Core i9-10885H @ 2.40GHz	15,915
Intel Core i9-10900 @ 2.80GHz	20,684
Intel Core i9-10900E @ 2.80GHz	20,658
Intel Core i9-10900F @ 2.80GHz	21,039
Intel Core i9-10900K @ 3.70GHz	23,946
Intel Core i9-10900KF @ 3.70GHz	23,770
Intel Core i9-10900T @ 1.90GHz	15,555
Intel Core i9-10900TE @ 1.80GHz	17,888
Intel Core i9-10900X @ 3.70GHz	22,806
Intel Core i9-10910 @ 3.60GHz	21,492
Intel Core i9-10920X @ 3.50GHz	26,745
Intel Core i9-10940X @ 3.30GHz	28,784
Intel Core i9-10980HK @ 2.40GHz	16,477
Intel Core i9-10980XE @ 3.00GHz	33,699
Intel Core i9-11900 @ 2.50GHz	23,477
Intel Core i9-11900F @ 2.50GHz	24,218
Intel Core i9-11900H @ 2.50GHz	22,052
Intel Core i9-11900K @ 3.50GHz	25,672
Intel Core i9-11900KB @ 3.30GHz	24,508
Intel Core i9-11900KF @ 3.50GHz	25,769
Intel Core i9-11900T @ 1.50GHz	21,759
Intel Core i9-11950H @ 2.60GHz	22,841
Intel Core i9-11980HK @ 2.60GHz	23,419
Intel Core i9-12900K	38,740
Intel Core i9-12900KF	38,502
Intel Core i9-7900X @ 3.30GHz	21,359
Intel Core i9-7920X @ 2.90GHz	23,173
Intel Core i9-7940X @ 3.10GHz	26,677
Intel Core i9-7960X @ 2.80GHz	26,699
Intel Core i9-7980XE @ 2.60GHz	29,551
Intel Core i9-8950HK @ 2.90GHz	10,862
Intel Core i9-9820X @ 3.30GHz	18,240
Intel Core i9-9880H @ 2.30GHz	14,055
Intel Core i9-9900 @ 3.10GHz	16,991
Intel Core i9-9900K @ 3.60GHz	18,797
Intel Core i9-9900KF @ 3.60GHz	18,760
Intel Core i9-9900KS @ 4.00GHz	19,619
Intel Core i9-9900T @ 2.10GHz	13,896
Intel Core i9-9900X @ 3.50GHz	21,802
Intel Core i9-9920X @ 3.50GHz	25,246
Intel Core i9-9940X @ 3.30GHz	28,515
Intel Core i9-9960X @ 3.10GHz	31,144
Intel Core i9-9980HK @ 2.40GHz	14,854
Intel Core i9-9980XE @ 3.00GHz	32,072
Intel Core i9-9990XE @ 4.00GHz	30,162
Intel Core M-5Y10 @ 0.80GHz	1,795
Intel Core M-5Y10a @ 0.80GHz	1,905
Intel Core M-5Y10c @ 0.80GHz	1,766

Intel Core M-5Y31 @ 0.90GHz	2,114
Intel Core M-5Y51 @ 1.10GHz	2,140
Intel Core M-5Y70 @ 1.10GHz	1,705
Intel Core M-5Y71 @ 1.20GHz	2,203
Intel Core m3-6Y30 @ 0.90GHz	2,003
Intel Core m3-7Y30 @ 1.00GHz	2,568
Intel Core m3-7Y32 @ 1.10GHz	2,916
Intel Core m3-8100Y @ 1.10GHz	3,026
Intel Core m5-6Y54 @ 1.10GHz	2,131
Intel Core m5-6Y57 @ 1.10GHz	2,394
Intel Core m5-7Y54 @ 1.20GHz	1,475
Intel Core m7-6Y75 @ 1.20GHz	2,306
Intel Core Solo T1300 @ 1.66GHz	210
Intel Core Solo T1350 @ 1.86GHz	194
Intel Core Solo T1400 @ 1.83GHz	253
Intel Core Solo U1300 @ 1.06GHz	127
Intel Core Solo U1400 @ 1.20GHz	130
Intel Core Solo U1500 @ 1.33GHz	164
Intel Core2 Duo E4300 @ 1.80GHz	571
Intel Core2 Duo E4400 @ 2.00GHz	656
Intel Core2 Duo E4500 @ 2.20GHz	739
Intel Core2 Duo E4600 @ 2.40GHz	787
Intel Core2 Duo E4700 @ 2.60GHz	803
Intel Core2 Duo E6300 @ 1.86GHz	586
Intel Core2 Duo E6320 @ 1.86GHz	524
Intel Core2 Duo E6400 @ 2.13GHz	787
Intel Core2 Duo E6420 @ 2.13GHz	780
Intel Core2 Duo E6540 @ 2.33GHz	808
Intel Core2 Duo E6550 @ 2.33GHz	873
Intel Core2 Duo E6600 @ 2.40GHz	889
Intel Core2 Duo E6700 @ 2.66GHz	987
Intel Core2 Duo E6750 @ 2.66GHz	992
Intel Core2 Duo E6850 @ 3.00GHz	1,136
Intel Core2 Duo E7200 @ 2.53GHz	985
Intel Core2 Duo E7300 @ 2.66GHz	940
Intel Core2 Duo E7400 @ 2.80GHz	965
Intel Core2 Duo E7500 @ 2.93GHz	1,094
Intel Core2 Duo E7600 @ 3.06GHz	1,153
Intel Core2 Duo E8135 @ 2.40GHz	973
Intel Core2 Duo E8135 @ 2.66GHz	1,099
Intel Core2 Duo E8200 @ 2.66GHz	1,010
Intel Core2 Duo E8235 @ 2.80GHz	995
Intel Core2 Duo E8290 @ 2.83GHz	1,408
Intel Core2 Duo E8300 @ 2.83GHz	1,034
Intel Core2 Duo E8335 @ 2.66GHz	1,172
Intel Core2 Duo E8335 @ 2.93GHz	1,187
Intel Core2 Duo E8400 @ 3.00GHz	1,161
Intel Core2 Duo E8435 @ 3.06GHz	1,240
Intel Core2 Duo E8500 @ 3.16GHz	1,236
Intel Core2 Duo E8600 @ 3.33GHz	1,330

Intel Core2 Duo L7100 @ 1.20GHz	467
Intel Core2 Duo L7300 @ 1.40GHz	550
Intel Core2 Duo L7400 @ 1.50GHz	516
Intel Core2 Duo L7500 @ 1.60GHz	575
Intel Core2 Duo L7700 @ 1.80GHz	607
Intel Core2 Duo L7800 @ 2.00GHz	680
Intel Core2 Duo L9300 @ 1.60GHz	641
Intel Core2 Duo L9600 @ 2.13GHz	892
Intel Core2 Duo P7350 @ 2.00GHz	749
Intel Core2 Duo P7370 @ 2.00GHz	790
Intel Core2 Duo P7450 @ 2.13GHz	757
Intel Core2 Duo P7550 @ 2.26GHz	915
Intel Core2 Duo P7570 @ 2.26GHz	747
Intel Core2 Duo P8400 @ 2.26GHz	829
Intel Core2 Duo P8600 @ 2.40GHz	848
Intel Core2 Duo P8700 @ 2.53GHz	943
Intel Core2 Duo P8800 @ 2.66GHz	898
Intel Core2 Duo P9300 @ 2.26GHz	909
Intel Core2 Duo P9500 @ 2.53GHz	959
Intel Core2 Duo P9600 @ 2.53GHz	1,012
Intel Core2 Duo P9600 @ 2.66GHz	1,069
Intel Core2 Duo P9700 @ 2.80GHz	1,109
Intel Core2 Duo SL9400 @ 1.86GHz	743
Intel Core2 Duo SP9400 @ 2.40GHz	988
Intel Core2 Duo SU9400 @ 1.40GHz	529
Intel Core2 Duo T5200 @ 1.60GHz	409
Intel Core2 Duo T5250 @ 1.50GHz	483
Intel Core2 Duo T5270 @ 1.40GHz	496
Intel Core2 Duo T5300 @ 1.73GHz	635
Intel Core2 Duo T5450 @ 1.66GHz	535
Intel Core2 Duo T5470 @ 1.60GHz	459
Intel Core2 Duo T5500 @ 1.66GHz	510
Intel Core2 Duo T5550 @ 1.83GHz	596
Intel Core2 Duo T5600 @ 1.83GHz	634
Intel Core2 Duo T5670 @ 1.80GHz	530
Intel Core2 Duo T5750 @ 2.00GHz	657
Intel Core2 Duo T5800 @ 2.00GHz	635
Intel Core2 Duo T5850 @ 2.16GHz	705
Intel Core2 Duo T5870 @ 2.00GHz	692
Intel Core2 Duo T5900 @ 2.20GHz	668
Intel Core2 Duo T6400 @ 2.00GHz	701
Intel Core2 Duo T6500 @ 2.10GHz	690
Intel Core2 Duo T6570 @ 2.10GHz	702
Intel Core2 Duo T6600 @ 2.20GHz	750
Intel Core2 Duo T6670 @ 2.20GHz	768
Intel Core2 Duo T7100 @ 1.80GHz	616
Intel Core2 Duo T7200 @ 2.00GHz	706
Intel Core2 Duo T7250 @ 2.00GHz	683
Intel Core2 Duo T7300 @ 2.00GHz	696
Intel Core2 Duo T7400 @ 2.16GHz	702

Intel Core2 Duo T7500 @ 2.20GHz	804
Intel Core2 Duo T7600 @ 2.33GHz	772
Intel Core2 Duo T7700 @ 2.40GHz	817
Intel Core2 Duo T7800 @ 2.60GHz	965
Intel Core2 Duo T8100 @ 2.10GHz	746
Intel Core2 Duo T8300 @ 2.40GHz	890
Intel Core2 Duo T9300 @ 2.50GHz	920
Intel Core2 Duo T9400 @ 2.53GHz	932
Intel Core2 Duo T9500 @ 2.60GHz	1,004
Intel Core2 Duo T9550 @ 2.66GHz	910
Intel Core2 Duo T9600 @ 2.80GHz	1,080
Intel Core2 Duo T9800 @ 2.93GHz	1,142
Intel Core2 Duo T9900 @ 3.06GHz	1,213
Intel Core2 Duo U7300 @ 1.30GHz	501
Intel Core2 Duo U7500 @ 1.06GHz	366
Intel Core2 Duo U7600 @ 1.20GHz	316
Intel Core2 Duo U7700 @ 1.33GHz	345
Intel Core2 Duo U9300 @ 1.20GHz	485
Intel Core2 Duo U9600 @ 1.60GHz	582
Intel Core2 Extreme Q6800 @ 2.93GHz	2,267
Intel Core2 Extreme Q6850 @ 3.00GHz	2,243
Intel Core2 Extreme Q9200 @ 2.40GHz	2,011
Intel Core2 Extreme Q9300 @ 2.53GHz	1,845
Intel Core2 Extreme X6800 @ 2.93GHz	823
Intel Core2 Extreme X7800 @ 2.60GHz	1,138
Intel Core2 Extreme X7900 @ 2.80GHz	1,018
Intel Core2 Extreme X9000 @ 2.80GHz	1,135
Intel Core2 Extreme X9100 @ 3.06GHz	1,187
Intel Core2 Extreme X9650 @ 3.00GHz	2,453
Intel Core2 Extreme X9750 @ 3.16GHz	2,348
Intel Core2 Extreme X9770 @ 3.20GHz	2,632
Intel Core2 Extreme X9775 @ 3.20GHz	2,780
Intel Core2 Quad Q6600 @ 2.40GHz	1,770
Intel Core2 Quad Q6700 @ 2.66GHz	2,017
Intel Core2 Quad Q8200 @ 2.33GHz	1,765
Intel Core2 Quad Q8300 @ 2.50GHz	1,795
Intel Core2 Quad Q8400 @ 2.66GHz	2,009
Intel Core2 Quad Q9000 @ 2.00GHz	1,522
Intel Core2 Quad Q9100 @ 2.26GHz	1,637
Intel Core2 Quad Q9300 @ 2.50GHz	1,940
Intel Core2 Quad Q9400 @ 2.66GHz	2,050
Intel Core2 Quad Q9450 @ 2.66GHz	2,068
Intel Core2 Quad Q9500 @ 2.83GHz	2,202
Intel Core2 Quad Q9505 @ 2.83GHz	2,020
Intel Core2 Quad Q9550 @ 2.83GHz	2,274
Intel Core2 Quad Q9650 @ 3.00GHz	2,380
Intel Core2 Solo U2100 @ 1.06GHz	233
Intel Core2 Solo U3500 @ 1.40GHz	252
Intel Pentium 1403 @ 2.60GHz	1,851
Intel Pentium 1403 v2 @ 2.60GHz	2,284



Intel Pentium 2020M @ 2.40GHz	1,386
Intel Pentium 2030M @ 2.50GHz	1,444
Intel Pentium 2117U @ 1.80GHz	1,006
Intel Pentium 2127U @ 1.90GHz	1,117
Intel Pentium 2129Y @ 1.10GHz	635
Intel Pentium 3550M @ 2.30GHz	1,238
Intel Pentium 3556U @ 1.70GHz	1,007
Intel Pentium 3558U @ 1.70GHz	1,018
Intel Pentium 3560M @ 2.40GHz	1,552
Intel Pentium 3560Y @ 1.20GHz	849
Intel Pentium 3805U @ 1.90GHz	1,107
Intel Pentium 3825U @ 1.90GHz	1,346
Intel Pentium 4 1.50GHz	86
Intel Pentium 4 1.60GHz	84
Intel Pentium 4 1.70GHz	86
Intel Pentium 4 1.80GHz	115
Intel Pentium 4 1.90GHz	104
Intel Pentium 4 1300MHz	77
Intel Pentium 4 1400MHz	83
Intel Pentium 4 1500MHz	81
Intel Pentium 4 1700MHz	100
Intel Pentium 4 1800MHz	114
Intel Pentium 4 2.00GHz	133
Intel Pentium 4 2.20GHz	157
Intel Pentium 4 2.26GHz	151
Intel Pentium 4 2.40GHz	131
Intel Pentium 4 2.50GHz	160
Intel Pentium 4 2.53GHz	162
Intel Pentium 4 2.60GHz	215
Intel Pentium 4 2.66GHz	157
Intel Pentium 4 2.80GHz	236
Intel Pentium 4 2.93GHz	150
Intel Pentium 4 3.00GHz	311
Intel Pentium 4 3.06GHz	249
Intel Pentium 4 3.20GHz	306
Intel Pentium 4 3.40GHz	293
Intel Pentium 4 3.46GHz	295
Intel Pentium 4 3.60GHz	320
Intel Pentium 4 3.73GHz	385
Intel Pentium 4 3.80GHz	313
Intel Pentium 4 3.83GHz	154
Intel Pentium 4 Mobile 1.60GHz	116
Intel Pentium 4 Mobile 1.80GHz	114
Intel Pentium 4 Mobile 1.90GHz	136
Intel Pentium 4 Mobile 2.00GHz	132
Intel Pentium 4405U @ 2.10GHz	2,072
Intel Pentium 4405Y @ 1.50GHz	1,518
Intel Pentium 4410Y @ 1.50GHz	1,444
Intel Pentium 4415U @ 2.30GHz	2,220
Intel Pentium 4415Y @ 1.60GHz	1,618

Intel Pentium 4417U @ 2.30GHz	2,257
Intel Pentium 4425Y @ 1.70GHz	1,694
Intel Pentium 5405U @ 2.30GHz	2,276
Intel Pentium 6405U @ 2.40GHz	2,360
Intel Pentium 6805 @ 1.10GHz	4,735
Intel Pentium 957 @ 1.20GHz	622
Intel Pentium 967 @ 1.30GHz	626
Intel Pentium 987 @ 1.50GHz	626
Intel Pentium 997 @ 1.60GHz	789
Intel Pentium A1018 @ 2.10GHz	1,117
Intel Pentium A1020 @ 2.41GHz	1,265
Intel Pentium B940 @ 2.00GHz	831
Intel Pentium B950 @ 2.10GHz	974
Intel Pentium B960 @ 2.20GHz	904
Intel Pentium B970 @ 2.30GHz	1,085
Intel Pentium B980 @ 2.40GHz	1,088
Intel Pentium D 805 @ 2.66GHz	374
Intel Pentium D 830 @ 3.00GHz	474
Intel Pentium D 915 @ 2.80GHz	465
Intel Pentium D 940 @ 3.20GHz	498
Intel Pentium D 950 @ 3.40GHz	686
Intel Pentium D 960 @ 3.60GHz	743
Intel Pentium D1508 @ 2.20GHz	3,240
Intel Pentium E2140 @ 1.60GHz	508
Intel Pentium E2160 @ 1.80GHz	633
Intel Pentium E2180 @ 2.00GHz	662
Intel Pentium E2200 @ 2.20GHz	736
Intel Pentium E2210 @ 2.20GHz	702
Intel Pentium E2220 @ 2.40GHz	793
Intel Pentium E5200 @ 2.50GHz	847
Intel Pentium E5300 @ 2.60GHz	911
Intel Pentium E5400 @ 2.70GHz	917
Intel Pentium E5500 @ 2.80GHz	1,014
Intel Pentium E5700 @ 3.00GHz	1,016
Intel Pentium E5800 @ 3.20GHz	1,124
Intel Pentium E6300 @ 2.80GHz	966
Intel Pentium E6500 @ 2.93GHz	1,073
Intel Pentium E6600 @ 3.06GHz	1,044
Intel Pentium E6700 @ 3.20GHz	1,194
Intel Pentium E6800 @ 3.33GHz	1,184
Intel Pentium Extreme Edition 955 @ 3.46GHz	469
Intel Pentium Extreme Edition 965 @ 3.73GHz	987
Intel Pentium G2010 @ 2.80GHz	1,509
Intel Pentium G2020 @ 2.90GHz	1,648
Intel Pentium G2020T @ 2.50GHz	1,308
Intel Pentium G2030 @ 3.00GHz	1,708
Intel Pentium G2030T @ 2.60GHz	1,534
Intel Pentium G2100T @ 2.60GHz	1,691
Intel Pentium G2120 @ 3.10GHz	1,898
Intel Pentium G2120T @ 2.70GHz	1,613

Intel Pentium G2130 @ 3.20GHz	1,874
Intel Pentium G2140 @ 3.30GHz	2,059
Intel Pentium G3220 @ 3.00GHz	1,839
Intel Pentium G3220T @ 2.60GHz	1,551
Intel Pentium G3240 @ 3.10GHz	1,910
Intel Pentium G3240T @ 2.70GHz	1,755
Intel Pentium G3250 @ 3.20GHz	1,917
Intel Pentium G3250T @ 2.80GHz	1,699
Intel Pentium G3258 @ 3.20GHz	2,056
Intel Pentium G3260 @ 3.30GHz	2,020
Intel Pentium G3260T @ 2.90GHz	1,755
Intel Pentium G3320TE @ 2.30GHz	1,623
Intel Pentium G3420 @ 3.20GHz	1,999
Intel Pentium G3420T @ 2.70GHz	1,912
Intel Pentium G3430 @ 3.30GHz	2,125
Intel Pentium G3440 @ 3.30GHz	2,129
Intel Pentium G3440T @ 2.80GHz	2,107
Intel Pentium G3450 @ 3.40GHz	1,903
Intel Pentium G3450T @ 2.90GHz	2,016
Intel Pentium G3460 @ 3.50GHz	2,165
Intel Pentium G3470 @ 3.60GHz	2,428
Intel Pentium G4400 @ 3.30GHz	2,594
Intel Pentium G4400T @ 2.90GHz	2,402
Intel Pentium G4400TE @ 2.40GHz	2,190
Intel Pentium G4500 @ 3.50GHz	2,696
Intel Pentium G4500T @ 3.00GHz	2,518
Intel Pentium G4520 @ 3.60GHz	2,945
Intel Pentium G4560 @ 3.50GHz	3,521
Intel Pentium G4560T @ 2.90GHz	2,968
Intel Pentium G4600 @ 3.60GHz	3,606
Intel Pentium G4600T @ 3.00GHz	3,130
Intel Pentium G4620 @ 3.70GHz	3,812
Intel Pentium G620 @ 2.60GHz	1,235
Intel Pentium G620T @ 2.20GHz	896
Intel Pentium G630 @ 2.70GHz	1,256
Intel Pentium G630T @ 2.30GHz	1,029
Intel Pentium G640 @ 2.80GHz	1,237
Intel Pentium G640T @ 2.40GHz	1,139
Intel Pentium G645 @ 2.90GHz	1,345
Intel Pentium G645T @ 2.50GHz	1,241
Intel Pentium G6950 @ 2.80GHz	1,134
Intel Pentium G6951 @ 2.80GHz	1,401
Intel Pentium G6960 @ 2.93GHz	1,293
Intel Pentium G840 @ 2.80GHz	1,140
Intel Pentium G850 @ 2.90GHz	1,333
Intel Pentium G860 @ 3.00GHz	1,402
Intel Pentium G870 @ 3.10GHz	1,495
Intel Pentium GOLD 6500Y @ 1.10GHz	3,214
Intel Pentium Gold 7505 @ 2.00GHz	5,362
Intel Pentium Gold G5400 @ 3.70GHz	3,723

Intel Pentium Gold G5400T @ 3.10GHz	3,119
Intel Pentium Gold G5420 @ 3.80GHz	3,537
Intel Pentium Gold G5420T @ 3.20GHz	3,508
Intel Pentium Gold G5500 @ 3.80GHz	3,715
Intel Pentium Gold G5500T @ 3.20GHz	3,234
Intel Pentium Gold G5600 @ 3.90GHz	3,769
Intel Pentium Gold G5600F @ 3.90GHz	4,160
Intel Pentium Gold G5620 @ 4.00GHz	4,102
Intel Pentium Gold G6400 @ 4.00GHz	4,133
Intel Pentium Gold G6400T @ 3.40GHz	3,610
Intel Pentium Gold G6405 @ 4.10GHz	4,289
Intel Pentium Gold G6405T @ 3.50GHz	3,746
Intel Pentium Gold G6500 @ 4.10GHz	4,147
Intel Pentium Gold G6500T @ 3.50GHz	4,005
Intel Pentium Gold G6505 @ 4.20GHz	4,378
Intel Pentium Gold G6600 @ 4.20GHz	4,396
Intel Pentium Gold G6605 @ 4.30GHz	4,536
Intel Pentium III 1400 @ 1400MHz	193
Intel Pentium III 1400S @ 1400MHz	194
Intel Pentium III Mobile 1066MHz	160
Intel Pentium III Mobile 1133MHz	164
Intel Pentium III Mobile 1200MHz	156
Intel Pentium III Mobile 800MHz	119
Intel Pentium III Mobile 866MHz	99
Intel Pentium J2850 @ 2.41GHz	1,016
Intel Pentium J2900 @ 2.41GHz	1,238
Intel Pentium J3710 @ 1.60GHz	1,444
Intel Pentium J4205 @ 1.50GHz	2,384
Intel Pentium M 1.10GHz	184
Intel Pentium M 1.20GHz	199
Intel Pentium M 1.30GHz	196
Intel Pentium M 1.40GHz	225
Intel Pentium M 1.50GHz	240
Intel Pentium M 1.60GHz	229
Intel Pentium M 1.70GHz	239
Intel Pentium M 1.73GHz	205
Intel Pentium M 1.80GHz	280
Intel Pentium M 1.86GHz	238
Intel Pentium M 1000MHz	156
Intel Pentium M 1200MHz	155
Intel Pentium M 1300MHz	197
Intel Pentium M 1400MHz	208
Intel Pentium M 1500MHz	188
Intel Pentium M 1600MHz	193
Intel Pentium M 1700MHz	237
Intel Pentium M 2.00GHz	270
Intel Pentium M 2.10GHz	292
Intel Pentium M 2.13GHz	271
Intel Pentium M 2.26GHz	227
Intel Pentium M 900MHz	141

Intel Pentium N3510 @ 1.99GHz	878
Intel Pentium N3520 @ 2.16GHz	1,122
Intel Pentium N3530 @ 2.16GHz	1,198
Intel Pentium N3540 @ 2.16GHz	1,219
Intel Pentium N3700 @ 1.60GHz	1,324
Intel Pentium N3710 @ 1.60GHz	1,352
Intel Pentium N4200 @ 1.10GHz	2,129
Intel Pentium N6415 @ 1.20GHz	3,760
Intel Pentium P6000 @ 1.87GHz	789
Intel Pentium P6100 @ 2.00GHz	845
Intel Pentium P6200 @ 2.13GHz	836
Intel Pentium P6300 @ 2.27GHz	881
Intel Pentium Silver J5005 @ 1.50GHz	3,051
Intel Pentium Silver J5040 @ 2.00GHz	3,586
Intel Pentium Silver N5000 @ 1.10GHz	2,596
Intel Pentium Silver N5020 @ 1.10GHz	3,404
Intel Pentium Silver N5030 @ 1.10GHz	2,678
Intel Pentium Silver N6000 @ 1.10GHz	3,176
Intel Pentium Silver N6005 @ 2.00GHz	4,143
Intel Pentium SU2700 @ 1.30GHz	239
Intel Pentium SU4100 @ 1.30GHz	476
Intel Pentium T2060 @ 1.60GHz	330
Intel Pentium T2080 @ 1.73GHz	348
Intel Pentium T2130 @ 1.86GHz	382
Intel Pentium T2310 @ 1.46GHz	467
Intel Pentium T2330 @ 1.60GHz	542
Intel Pentium T2370 @ 1.73GHz	500
Intel Pentium T2390 @ 1.86GHz	556
Intel Pentium T2410 @ 2.00GHz	569
Intel Pentium T3200 @ 2.00GHz	621
Intel Pentium T3400 @ 2.16GHz	613
Intel Pentium T4200 @ 2.00GHz	717
Intel Pentium T4300 @ 2.10GHz	759
Intel Pentium T4400 @ 2.20GHz	752
Intel Pentium T4500 @ 2.30GHz	783
Intel Pentium U5400 @ 1.20GHz	439
Intel Pentium U5600 @ 1.33GHz	611
Intel T1400 @ 1.73GHz	475
Intel T1500 @ 1.86GHz	548
Intel T2050 @ 2.00GHz	516
Intel Xeon 2.00GHz	152
Intel XEON 2.20GHz	164
Intel Xeon 2.40GHz	180
Intel Xeon 2.80GHz	260
Intel Xeon 3.00GHz	425
Intel Xeon 3.20GHz	478
Intel Xeon 3.40GHz	375
Intel Xeon 3.60GHz	403
Intel Xeon 3.73GHz	901
Intel Xeon 3.80GHz	393

Intel Xeon 3040 @ 1.86GHz	789
Intel Xeon 3050 @ 2.13GHz	841
Intel Xeon 3060 @ 2.40GHz	939
Intel Xeon 3065 @ 2.33GHz	867
Intel Xeon 3070 @ 2.66GHz	1,025
Intel Xeon 3075 @ 2.66GHz	1,096
Intel Xeon 3085 @ 3.00GHz	1,070
Intel Xeon 5110 @ 1.60GHz	600
Intel Xeon 5120 @ 1.86GHz	763
Intel Xeon 5130 @ 2.00GHz	795
Intel Xeon 5133 @ 2.20GHz	887
Intel Xeon 5140 @ 2.33GHz	857
Intel Xeon 5148 @ 2.33GHz	912
Intel Xeon 5150 @ 2.66GHz	840
Intel Xeon 5160 @ 3.00GHz	963
Intel Xeon @ 2.00GHz	7,363
Intel Xeon @ 2.20GHz	1,324
Intel Xeon Bronze 3104 @ 1.70GHz	4,627
Intel Xeon Bronze 3106 @ 1.70GHz	5,758
Intel Xeon Bronze 3204 @ 1.90GHz	5,060
Intel Xeon D-1518 @ 2.20GHz	4,784
Intel Xeon D-1520 @ 2.20GHz	3,324
Intel Xeon D-1521 @ 2.40GHz	5,843
Intel Xeon D-1528 @ 1.90GHz	5,910
Intel Xeon D-1531 @ 2.20GHz	7,967
Intel Xeon D-1537 @ 1.70GHz	7,176
Intel Xeon D-1539 @ 1.60GHz	7,175
Intel Xeon D-1540 @ 2.00GHz	10,017
Intel Xeon D-1541 @ 2.10GHz	10,028
Intel Xeon D-1548 @ 2.00GHz	9,075
Intel Xeon D-1557 @ 1.50GHz	7,118
Intel Xeon D-1559 @ 1.50GHz	5,647
Intel Xeon D-1567 @ 2.10GHz	9,236
Intel Xeon D-1577 @ 1.30GHz	11,645
Intel Xeon D-1581 @ 1.80GHz	10,476
Intel Xeon D-1587 @ 1.70GHz	9,223
Intel Xeon D-1602 @ 2.50GHz	2,459
Intel Xeon D-1622 @ 2.60GHz	6,205
Intel Xeon D-2123IT @ 2.20GHz	7,731
Intel Xeon D-2141I @ 2.20GHz	12,177
Intel Xeon D-2143IT @ 2.20GHz	13,107
Intel Xeon D-2146NT @ 2.30GHz	11,718
Intel Xeon D-2166NT @ 2.00GHz	15,105
Intel Xeon D-2183IT @ 2.20GHz	18,385
Intel Xeon D-2187NT @ 2.00GHz	18,070
Intel Xeon E-2104G @ 3.20GHz	6,215
Intel Xeon E-2124 @ 3.30GHz	7,046
Intel Xeon E-2124G @ 3.40GHz	7,520
Intel Xeon E-2126G @ 3.30GHz	10,922
Intel Xeon E-2134 @ 3.50GHz	8,741

Intel Xeon E-2136 @ 3.30GHz	13,506
Intel Xeon E-2144G @ 3.60GHz	9,288
Intel Xeon E-2146G @ 3.50GHz	13,471
Intel Xeon E-2174G @ 3.80GHz	9,568
Intel Xeon E-2176G @ 3.70GHz	13,725
Intel Xeon E-2176M @ 2.70GHz	10,843
Intel Xeon E-2186G @ 3.80GHz	14,037
Intel Xeon E-2186M @ 2.90GHz	10,721
Intel Xeon E-2224 @ 3.40GHz	7,306
Intel Xeon E-2224G @ 3.50GHz	7,477
Intel Xeon E-2226G @ 3.40GHz	11,119
Intel Xeon E-2234 @ 3.60GHz	10,010
Intel Xeon E-2236 @ 3.40GHz	14,456
Intel Xeon E-2244G @ 3.80GHz	9,826
Intel Xeon E-2246G @ 3.60GHz	13,987
Intel Xeon E-2254ML @ 1.70GHz	6,333
Intel Xeon E-2274G @ 4.00GHz	9,636
Intel Xeon E-2276G @ 3.80GHz	13,300
Intel Xeon E-2276M @ 2.80GHz	12,000
Intel Xeon E-2276ME @ 2.80GHz	9,680
Intel Xeon E-2278G @ 3.40GHz	17,684
Intel Xeon E-2278GE @ 3.30GHz	17,210
Intel Xeon E-2278GEL @ 2.00GHz	12,024
Intel Xeon E-2286G @ 4.00GHz	14,384
Intel Xeon E-2286M @ 2.40GHz	15,732
Intel Xeon E-2288G @ 3.70GHz	17,122
Intel Xeon E-2388G @ 3.20GHz	25,777
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682
Intel Xeon E3-1220 @ 3.10GHz	3,814
Intel Xeon E3-1220 V2 @ 3.10GHz	4,689
Intel Xeon E3-1220 v3 @ 3.10GHz	5,103
Intel Xeon E3-1220 v5 @ 3.00GHz	5,635
Intel Xeon E3-1220 v6 @ 3.00GHz	5,717
Intel Xeon E3-1220L @ 2.20GHz	2,050
Intel Xeon E3-1220L V2 @ 2.30GHz	2,278
Intel Xeon E3-1220L v3 @ 1.10GHz	1,407
Intel Xeon E3-1225 @ 3.10GHz	3,784
Intel Xeon E3-1225 V2 @ 3.20GHz	4,768
Intel Xeon E3-1225 v3 @ 3.20GHz	5,271
Intel Xeon E3-1225 v5 @ 3.30GHz	5,893
Intel Xeon E3-1225 v6 @ 3.30GHz	6,264
Intel Xeon E3-1226 v3 @ 3.30GHz	5,442
Intel Xeon E3-1230 @ 3.20GHz	5,058
Intel Xeon E3-1230 V2 @ 3.30GHz	6,182
Intel Xeon E3-1230 v3 @ 3.30GHz	6,783
Intel Xeon E3-1230 v5 @ 3.40GHz	8,021
Intel Xeon E3-1230 v6 @ 3.50GHz	8,405
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764
Intel Xeon E3-1231 v3 @ 3.40GHz	6,961
Intel Xeon E3-1235 @ 3.20GHz	4,725

Intel Xeon E3-1235L v5 @ 2.00GHz	5,013
Intel Xeon E3-1240 @ 3.30GHz	5,348
Intel Xeon E3-1240 V2 @ 3.40GHz	6,270
Intel Xeon E3-1240 v3 @ 3.40GHz	7,046
Intel Xeon E3-1240 v5 @ 3.50GHz	8,257
Intel Xeon E3-1240 v6 @ 3.70GHz	8,706
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304
Intel Xeon E3-1240L v5 @ 2.10GHz	6,072
Intel Xeon E3-1241 v3 @ 3.50GHz	7,105
Intel Xeon E3-1245 @ 3.30GHz	5,334
Intel Xeon E3-1245 V2 @ 3.40GHz	6,274
Intel Xeon E3-1245 v3 @ 3.40GHz	7,074
Intel Xeon E3-1245 v5 @ 3.50GHz	8,060
Intel Xeon E3-1245 v6 @ 3.70GHz	8,533
Intel Xeon E3-1246 v3 @ 3.50GHz	7,196
Intel Xeon E3-1260L @ 2.40GHz	3,981
Intel Xeon E3-1260L v5 @ 2.90GHz	7,757
Intel Xeon E3-1265L @ 2.40GHz	3,589
Intel Xeon E3-1265L V2 @ 2.50GHz	4,711
Intel Xeon E3-1265L v3 @ 2.50GHz	5,987
Intel Xeon E3-1265L v4 @ 2.30GHz	6,493
Intel Xeon E3-1268L v3 @ 2.30GHz	5,333
Intel Xeon E3-1268L v5 @ 2.40GHz	6,600
Intel Xeon E3-1270 @ 3.40GHz	5,392
Intel Xeon E3-1270 V2 @ 3.50GHz	6,419
Intel Xeon E3-1270 v3 @ 3.50GHz	7,189
Intel Xeon E3-1270 v5 @ 3.60GHz	8,340
Intel Xeon E3-1270 v6 @ 3.80GHz	8,794
Intel Xeon E3-1270L v4 @ 3.00GHz	7,662
Intel Xeon E3-1271 v3 @ 3.60GHz	7,433
Intel Xeon E3-1275 @ 3.40GHz	5,382
Intel Xeon E3-1275 V2 @ 3.50GHz	6,552
Intel Xeon E3-1275 v3 @ 3.50GHz	7,067
Intel Xeon E3-1275 v5 @ 3.60GHz	8,401
Intel Xeon E3-1275 v6 @ 3.80GHz	9,215
Intel Xeon E3-1275L v3 @ 2.70GHz	5,949
Intel Xeon E3-1276 v3 @ 3.60GHz	7,345
Intel Xeon E3-1280 @ 3.50GHz	5,510
Intel Xeon E3-1280 V2 @ 3.60GHz	6,460
Intel Xeon E3-1280 v3 @ 3.60GHz	7,256
Intel Xeon E3-1280 v5 @ 3.70GHz	8,320
Intel Xeon E3-1280 v6 @ 3.90GHz	9,087
Intel Xeon E3-1281 v3 @ 3.70GHz	7,244
Intel Xeon E3-1285 v3 @ 3.60GHz	6,919
Intel Xeon E3-1285 v4 @ 3.50GHz	7,614
Intel Xeon E3-1285 v6 @ 4.10GHz	9,276
Intel Xeon E3-1285L v3 @ 3.10GHz	6,848
Intel Xeon E3-1285L v4 @ 3.40GHz	8,006
Intel Xeon E3-1286 v3 @ 3.70GHz	7,418
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450



Intel Xeon E3-1290 @ 3.60GHz	4,988
Intel Xeon E3-1290 V2 @ 3.70GHz	6,414
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088
Intel Xeon E3-1505M v5 @ 2.80GHz	7,030
Intel Xeon E3-1505M v6 @ 3.00GHz	6,897
Intel Xeon E3-1515M v5 @ 2.80GHz	7,938
Intel Xeon E3-1535M v5 @ 2.90GHz	7,514
Intel Xeon E3-1535M v6 @ 3.10GHz	8,217
Intel Xeon E3-1545M v5 @ 2.90GHz	7,848
Intel Xeon E3-1575M v5 @ 3.00GHz	7,721
Intel Xeon E3-1585 v5 @ 3.50GHz	8,408
Intel Xeon E3-1585L v5 @ 3.00GHz	8,021
Intel Xeon E3110 @ 3.00GHz	1,242
Intel Xeon E3113 @ 3.00GHz	1,429
Intel Xeon E3120 @ 3.16GHz	1,330
Intel Xeon E5-1410 @ 2.80GHz	4,634
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566
Intel Xeon E5-1603 @ 2.80GHz	3,498
Intel Xeon E5-1603 v3 @ 2.80GHz	4,467
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812
Intel Xeon E5-1607 @ 3.00GHz	3,712
Intel Xeon E5-1607 v2 @ 3.00GHz	4,262
Intel Xeon E5-1607 v3 @ 3.10GHz	4,976
Intel Xeon E5-1607 v4 @ 3.10GHz	5,228
Intel Xeon E5-1620 @ 3.60GHz	5,870
Intel Xeon E5-1620 v2 @ 3.70GHz	6,528
Intel Xeon E5-1620 v3 @ 3.50GHz	7,002
Intel Xeon E5-1620 v4 @ 3.50GHz	7,405
Intel Xeon E5-1630 v3 @ 3.70GHz	7,461
Intel Xeon E5-1630 v4 @ 3.70GHz	7,615
Intel Xeon E5-1650 @ 3.20GHz	8,099
Intel Xeon E5-1650 v2 @ 3.50GHz	9,274
Intel Xeon E5-1650 v3 @ 3.50GHz	10,376
Intel Xeon E5-1650 v4 @ 3.60GHz	11,438
Intel Xeon E5-1660 @ 3.30GHz	8,395
Intel Xeon E5-1660 v2 @ 3.70GHz	10,239
Intel Xeon E5-1660 v3 @ 3.00GHz	12,276
Intel Xeon E5-1660 v4 @ 3.20GHz	13,351
Intel Xeon E5-1680 v2 @ 3.00GHz	12,408
Intel Xeon E5-1680 v3 @ 3.20GHz	13,161
Intel Xeon E5-1680 v4 @ 3.40GHz	14,417
Intel Xeon E5-1681 v3 @ 2.90GHz	14,820
Intel Xeon E5-2403 @ 1.80GHz	2,363
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873
Intel Xeon E5-2407 @ 2.20GHz	2,661
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504
Intel Xeon E5-2418L @ 2.00GHz	3,518
Intel Xeon E5-2420 @ 1.90GHz	5,165

Intel Xeon E5-2420 v2 @ 2.20GHz	6,498
Intel Xeon E5-2430 @ 2.20GHz	5,863
Intel Xeon E5-2430 v2 @ 2.50GHz	6,864
Intel Xeon E5-2430L @ 2.00GHz	5,273
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903
Intel Xeon E5-2440 @ 2.40GHz	5,970
Intel Xeon E5-2440 v2 @ 1.90GHz	6,927
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774
Intel Xeon E5-2450 @ 2.10GHz	7,321
Intel Xeon E5-2450L @ 1.80GHz	5,769
Intel Xeon E5-2470 @ 2.30GHz	8,240
Intel Xeon E5-2470 v2 @ 2.40GHz	10,979
Intel Xeon E5-2603 @ 1.80GHz	2,362
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751
Intel Xeon E5-2603 v3 @ 1.60GHz	3,726
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415
Intel Xeon E5-2609 @ 2.40GHz	2,623
Intel Xeon E5-2609 v2 @ 2.50GHz	3,666
Intel Xeon E5-2609 v3 @ 1.90GHz	4,391
Intel Xeon E5-2609 v4 @ 1.70GHz	5,720
Intel Xeon E5-2618L v3 @ 2.30GHz	10,464
Intel Xeon E5-2618L v4 @ 2.20GHz	12,885
Intel Xeon E5-2620 @ 2.00GHz	5,267
Intel Xeon E5-2620 v2 @ 2.10GHz	6,245
Intel Xeon E5-2620 v3 @ 2.40GHz	7,912
Intel Xeon E5-2620 v4 @ 2.10GHz	8,962
Intel Xeon E5-2623 v3 @ 3.00GHz	7,090
Intel Xeon E5-2623 v4 @ 2.60GHz	7,582
Intel Xeon E5-2628 v3 @ 2.50GHz	8,447
Intel Xeon E5-2628L v2 @ 1.90GHz	7,181
Intel Xeon E5-2628L v3 @ 2.00GHz	9,949
Intel Xeon E5-2628L v4 @ 1.90GHz	11,079
Intel Xeon E5-2629 v3 @ 2.40GHz	9,139
Intel Xeon E5-2630 @ 2.30GHz	6,133
Intel Xeon E5-2630 v2 @ 2.60GHz	7,475
Intel Xeon E5-2630 v3 @ 2.40GHz	10,271
Intel Xeon E5-2630 v4 @ 2.20GHz	11,104
Intel Xeon E5-2630L @ 2.00GHz	5,305
Intel Xeon E5-2630L v2 @ 2.40GHz	6,439
Intel Xeon E5-2630L v3 @ 1.80GHz	8,800
Intel Xeon E5-2630L v4 @ 1.80GHz	10,864
Intel Xeon E5-2637 @ 3.00GHz	2,978
Intel Xeon E5-2637 v2 @ 3.50GHz	6,620
Intel Xeon E5-2637 v3 @ 3.50GHz	7,605
Intel Xeon E5-2637 v4 @ 3.50GHz	6,727
Intel Xeon E5-2640 @ 2.50GHz	6,311
Intel Xeon E5-2640 v2 @ 2.00GHz	7,730
Intel Xeon E5-2640 v3 @ 2.60GHz	11,204
Intel Xeon E5-2640 v4 @ 2.40GHz	11,732

Intel Xeon E5-2643 @ 3.30GHz	5,507
Intel Xeon E5-2643 v2 @ 3.50GHz	8,850
Intel Xeon E5-2643 v3 @ 3.40GHz	10,491
Intel Xeon E5-2643 v4 @ 3.40GHz	11,152
Intel Xeon E5-2648L @ 1.80GHz	4,235
Intel Xeon E5-2648L v2 @ 1.90GHz	8,611
Intel Xeon E5-2648L v3 @ 1.80GHz	9,847
Intel Xeon E5-2648L v4 @ 1.80GHz	11,547
Intel Xeon E5-2649 v3 @ 2.30GHz	12,399
Intel Xeon E5-2650 @ 2.00GHz	7,335
Intel Xeon E5-2650 v2 @ 2.60GHz	9,961
Intel Xeon E5-2650 v3 @ 2.30GHz	11,920
Intel Xeon E5-2650 v4 @ 2.20GHz	12,774
Intel Xeon E5-2650L @ 1.80GHz	5,929
Intel Xeon E5-2650L v2 @ 1.70GHz	7,475
Intel Xeon E5-2650L v3 @ 1.80GHz	11,820
Intel Xeon E5-2650L v4 @ 1.70GHz	11,918
Intel Xeon E5-2651 v2 @ 1.80GHz	9,216
Intel Xeon E5-2658 @ 2.10GHz	6,073
Intel Xeon E5-2658 v2 @ 2.40GHz	10,280
Intel Xeon E5-2658 v3 @ 2.20GHz	13,487
Intel Xeon E5-2658 v4 @ 2.30GHz	14,434
Intel Xeon E5-2660 @ 2.20GHz	8,166
Intel Xeon E5-2660 v2 @ 2.20GHz	10,538
Intel Xeon E5-2660 v3 @ 2.60GHz	13,120
Intel Xeon E5-2660 v4 @ 2.00GHz	14,342
Intel Xeon E5-2663 v3 @ 2.80GHz	11,777
Intel Xeon E5-2665 @ 2.40GHz	8,411
Intel Xeon E5-2667 @ 2.90GHz	7,513
Intel Xeon E5-2667 v2 @ 3.30GHz	12,212
Intel Xeon E5-2667 v3 @ 3.20GHz	12,578
Intel Xeon E5-2667 v4 @ 3.20GHz	14,027
Intel Xeon E5-2669 v3 @ 2.30GHz	16,107
Intel Xeon E5-2670 @ 2.60GHz	8,947
Intel Xeon E5-2670 v2 @ 2.50GHz	11,599
Intel Xeon E5-2670 v3 @ 2.30GHz	13,951
Intel Xeon E5-2673 v2 @ 3.30GHz	11,919
Intel Xeon E5-2673 v3 @ 2.40GHz	14,257
Intel Xeon E5-2673 v4 @ 2.30GHz	17,533
Intel Xeon E5-2675 v3 @ 1.80GHz	11,960
Intel Xeon E5-2676 v3 @ 2.40GHz	14,326
Intel Xeon E5-2676 v4 @ 2.40GHz	18,978
Intel Xeon E5-2678 v3 @ 2.50GHz	14,936
Intel Xeon E5-2679 v4 @ 2.50GHz	23,512
Intel Xeon E5-2680 @ 2.70GHz	9,354
Intel Xeon E5-2680 v2 @ 2.80GHz	12,518
Intel Xeon E5-2680 v3 @ 2.50GHz	15,546
Intel Xeon E5-2680 v4 @ 2.40GHz	17,869
Intel Xeon E5-2680R v4 @ 2.40GHz	17,795
Intel Xeon E5-2682 v4 @ 2.50GHz	19,551

Intel Xeon E5-2683 v3 @ 2.00GHz	14,734
Intel Xeon E5-2683 v4 @ 2.10GHz	17,688
Intel Xeon E5-2685 v3 @ 2.60GHz	12,944
Intel Xeon E5-2686 v3 @ 2.00GHz	17,678
Intel Xeon E5-2686 v4 @ 2.30GHz	16,745
Intel Xeon E5-2687W @ 3.10GHz	9,707
Intel Xeon E5-2687W v2 @ 3.40GHz	12,241
Intel Xeon E5-2687W v3 @ 3.10GHz	14,825
Intel Xeon E5-2687W v4 @ 3.00GHz	17,608
Intel Xeon E5-2689 @ 2.60GHz	9,770
Intel Xeon E5-2689 v4 @ 3.10GHz	16,706
Intel Xeon E5-2690 @ 2.90GHz	9,818
Intel Xeon E5-2690 v2 @ 3.00GHz	13,433
Intel Xeon E5-2690 v3 @ 2.60GHz	16,467
Intel Xeon E5-2690 v4 @ 2.60GHz	20,559
Intel Xeon E5-2692 v2 @ 2.20GHz	12,119
Intel Xeon E5-2695 v2 @ 2.40GHz	13,495
Intel Xeon E5-2695 v3 @ 2.30GHz	16,032
Intel Xeon E5-2695 v4 @ 2.10GHz	20,373
Intel Xeon E5-2696 v2 @ 2.50GHz	14,190
Intel Xeon E5-2696 v3 @ 2.30GHz	24,701
Intel Xeon E5-2696 v4 @ 2.20GHz	22,810
Intel Xeon E5-2697 v2 @ 2.70GHz	14,155
Intel Xeon E5-2697 v3 @ 2.60GHz	19,400
Intel Xeon E5-2697 v4 @ 2.30GHz	21,545
Intel Xeon E5-2697A v4 @ 2.60GHz	21,402
Intel Xeon E5-2697R v4 @ 2.30GHz	20,843
Intel Xeon E5-2698 v3 @ 2.30GHz	19,782
Intel Xeon E5-2698 v4 @ 2.20GHz	22,429
Intel Xeon E5-2698R v4 @ 2.20GHz	26,198
Intel Xeon E5-2699 v3 @ 2.30GHz	21,127
Intel Xeon E5-2699 v4 @ 2.20GHz	24,415
Intel Xeon E5-2699A v4 @ 2.40GHz	14,917
Intel Xeon E5-2699C v4 @ 2.20GHz	20,079
Intel Xeon E5-4603 @ 2.00GHz	3,391
Intel Xeon E5-4607 v2 @ 2.60GHz	6,986
Intel Xeon E5-4610 @ 2.40GHz	6,460
Intel Xeon E5-4610 v3 @ 1.70GHz	7,229
Intel Xeon E5-4617 @ 2.90GHz	6,298
Intel Xeon E5-4620 @ 2.20GHz	6,830
Intel Xeon E5-4620 v3 @ 2.00GHz	10,525
Intel Xeon E5-4627 v2 @ 3.30GHz	9,320
Intel Xeon E5-4627 v3 @ 2.60GHz	11,344
Intel Xeon E5-4627 v4 @ 2.60GHz	12,969
Intel Xeon E5-4640 @ 2.40GHz	7,308
Intel Xeon E5-4640 v3 @ 1.90GHz	10,372
Intel Xeon E5-4648 v3 @ 1.70GHz	9,061
Intel Xeon E5-4650 @ 2.70GHz	8,589
Intel Xeon E5-4650 v3 @ 2.10GHz	10,838
Intel Xeon E5-4650L @ 2.60GHz	8,415

Intel Xeon E5-4655 v3 @ 2.90GHz	9,377
Intel Xeon E5-4657L v2 @ 2.40GHz	12,495
Intel Xeon E5-4660 v3 @ 2.10GHz	14,256
Intel Xeon E5-4667 v3 @ 2.00GHz	15,397
Intel Xeon E5-4669 v3 @ 2.10GHz	17,209
Intel Xeon E5-4669 v4 @ 2.20GHz	11,523
Intel Xeon E5205 @ 1.86GHz	838
Intel Xeon E5240 @ 3.00GHz	1,448
Intel Xeon E5310 @ 1.60GHz	1,306
Intel Xeon E5320 @ 1.86GHz	1,402
Intel Xeon E5335 @ 2.00GHz	1,549
Intel Xeon E5345 @ 2.33GHz	1,814
Intel Xeon E5405 @ 2.00GHz	1,630
Intel Xeon E5410 @ 2.33GHz	1,923
Intel Xeon E5420 @ 2.50GHz	1,920
Intel Xeon E5430 @ 2.66GHz	2,195
Intel Xeon E5440 @ 2.83GHz	2,263
Intel Xeon E5450 @ 3.00GHz	2,451
Intel Xeon E5462 @ 2.80GHz	2,089
Intel Xeon E5472 @ 3.00GHz	2,432
Intel Xeon E5502 @ 1.87GHz	837
Intel Xeon E5503 @ 2.00GHz	804
Intel Xeon E5504 @ 2.00GHz	1,529
Intel Xeon E5506 @ 2.13GHz	1,923
Intel Xeon E5507 @ 2.27GHz	1,928
Intel Xeon E5520 @ 2.27GHz	2,479
Intel Xeon E5530 @ 2.40GHz	2,607
Intel Xeon E5540 @ 2.53GHz	2,738
Intel Xeon E5603 @ 1.60GHz	1,935
Intel Xeon E5606 @ 2.13GHz	2,326
Intel Xeon E5607 @ 2.27GHz	2,686
Intel Xeon E5620 @ 2.40GHz	3,683
Intel Xeon E5630 @ 2.53GHz	3,713
Intel Xeon E5640 @ 2.67GHz	4,018
Intel Xeon E5645 @ 2.40GHz	4,932
Intel Xeon E5649 @ 2.53GHz	4,936
Intel Xeon E7- 2830 @ 2.13GHz	2,027
Intel Xeon E7-8880 v3 @ 2.30GHz	18,244
Intel Xeon E7320 @ 2.13GHz	1,469
Intel Xeon Gold 5117 @ 2.00GHz	15,816
Intel Xeon Gold 5118 @ 2.30GHz	16,015
Intel Xeon Gold 5120 @ 2.20GHz	16,990
Intel Xeon Gold 5120T @ 2.20GHz	17,540
Intel Xeon Gold 5122 @ 3.60GHz	8,595
Intel Xeon Gold 5215 @ 2.50GHz	16,058
Intel Xeon Gold 5217 @ 3.00GHz	15,036
Intel Xeon Gold 5218 @ 2.30GHz	22,117
Intel Xeon Gold 5218R @ 2.10GHz	25,191
Intel Xeon Gold 5220 @ 2.20GHz	25,740
Intel Xeon Gold 5220R @ 2.20GHz	33,370

Intel Xeon Gold 5222 @ 3.80GHz	9,428
Intel Xeon Gold 5315Y @ 3.20GHz	21,225
Intel Xeon Gold 5317 @ 3.00GHz	28,580
Intel Xeon Gold 6126 @ 2.60GHz	19,223
Intel Xeon Gold 6128 @ 3.40GHz	14,273
Intel Xeon Gold 6130 @ 2.10GHz	20,721
Intel Xeon Gold 6130T @ 2.10GHz	21,803
Intel Xeon Gold 6132 @ 2.60GHz	19,552
Intel Xeon Gold 6133 @ 2.50GHz	1,172
Intel Xeon Gold 6134 @ 3.20GHz	16,511
Intel Xeon Gold 6136 @ 3.00GHz	22,266
Intel Xeon Gold 6137 @ 3.90GHz	19,365
Intel Xeon Gold 6138 @ 2.00GHz	24,115
Intel Xeon Gold 6138T @ 2.00GHz	24,800
Intel Xeon Gold 6140 @ 2.30GHz	22,733
Intel Xeon Gold 6143 @ 2.80GHz	24,786
Intel Xeon Gold 6144 @ 3.50GHz	18,656
Intel Xeon Gold 6146 @ 3.20GHz	23,432
Intel Xeon Gold 6148 @ 2.40GHz	24,133
Intel Xeon Gold 6152 @ 2.10GHz	22,291
Intel Xeon Gold 6154 @ 3.00GHz	26,298
Intel Xeon Gold 6208U @ 2.90GHz	26,901
Intel Xeon Gold 6210U @ 2.50GHz	28,915
Intel Xeon Gold 6212U @ 2.40GHz	27,470
Intel Xeon Gold 6226 @ 2.70GHz	19,810
Intel Xeon Gold 6226R @ 2.90GHz	26,981
Intel Xeon Gold 6230 @ 2.10GHz	26,657
Intel Xeon Gold 6230R @ 2.10GHz	30,391
Intel Xeon Gold 6238 @ 2.10GHz	27,617
Intel Xeon Gold 6242 @ 2.80GHz	26,288
Intel Xeon Gold 6242R @ 3.10GHz	35,505
Intel Xeon Gold 6246 @ 3.30GHz	24,446
Intel Xeon Gold 6246R @ 3.40GHz	30,145
Intel Xeon Gold 6248 @ 2.50GHz	31,285
Intel Xeon Gold 6248R @ 3.00GHz	38,604
Intel Xeon Gold 6252 @ 2.10GHz	32,410
Intel Xeon Gold 6253CL @ 3.10GHz	30,616
Intel Xeon Gold 6254 @ 3.10GHz	29,356
Intel Xeon Gold 6312U @ 2.40GHz	43,745
Intel Xeon Gold 6330 @ 2.00GHz	43,056
Intel Xeon Gold 6334 @ 3.60GHz	22,160
Intel Xeon Gold 6336Y @ 2.40GHz	45,517
Intel Xeon Gold 6342 @ 2.80GHz	48,330
Intel Xeon Gold 6348 @ 2.60GHz	53,112
Intel Xeon Gold 6354 @ 3.00GHz	41,434
Intel Xeon L3110 @ 3.00GHz	1,338
Intel Xeon L3360 @ 2.83GHz	2,273
Intel Xeon L3406 @ 2.27GHz	928
Intel Xeon L3426 @ 1.87GHz	2,423
Intel Xeon L5240 @ 3.00GHz	1,337

Intel Xeon L5310 @ 1.60GHz	1,385
Intel Xeon L5320 @ 1.86GHz	1,118
Intel Xeon L5335 @ 2.00GHz	1,678
Intel Xeon L5408 @ 2.13GHz	1,761
Intel Xeon L5410 @ 2.33GHz	1,921
Intel Xeon L5420 @ 2.50GHz	2,040
Intel Xeon L5430 @ 2.66GHz	2,260
Intel Xeon L5520 @ 2.27GHz	2,312
Intel Xeon L5530 @ 2.40GHz	2,522
Intel Xeon L5609 @ 1.87GHz	3,298
Intel Xeon L5630 @ 2.13GHz	2,943
Intel Xeon L5638 @ 2.00GHz	3,225
Intel Xeon L5639 @ 2.13GHz	4,419
Intel Xeon L5640 @ 2.27GHz	4,591
Intel Xeon L7455 @ 2.13GHz	2,494
Intel Xeon MV 3.20GHz	582
Intel Xeon Platinum 8124M @ 3.00GHz	22,298
Intel Xeon Platinum 8151 @ 3.40GHz	6,591
Intel Xeon Platinum 8160 @ 2.10GHz	26,485
Intel Xeon Platinum 8167M @ 2.00GHz	25,396
Intel Xeon Platinum 8168 @ 2.70GHz	32,616
Intel Xeon Platinum 8173M @ 2.00GHz	27,377
Intel Xeon Platinum 8175M @ 2.50GHz	26,659
Intel Xeon Platinum 8176 @ 2.10GHz	23,179
Intel Xeon Platinum 8259CL @ 2.50GHz	31,500
Intel Xeon Platinum 8260M @ 2.30GHz	33,970
Intel Xeon Platinum 8268 @ 2.90GHz	30,103
Intel Xeon Platinum 8280 @ 2.70GHz	37,575
Intel Xeon Platinum 8358 @ 2.60GHz	57,007
Intel Xeon Platinum 8380 @ 2.30GHz	62,317
Intel Xeon Silver 4108 @ 1.80GHz	9,343
Intel Xeon Silver 4109T @ 2.00GHz	10,348
Intel Xeon Silver 4110 @ 2.10GHz	10,273
Intel Xeon Silver 4112 @ 2.60GHz	6,420
Intel Xeon Silver 4114 @ 2.20GHz	13,169
Intel Xeon Silver 4116 @ 2.10GHz	14,785
Intel Xeon Silver 4116T @ 2.10GHz	15,187
Intel Xeon Silver 4123 @ 3.00GHz	14,405
Intel Xeon Silver 4208 @ 2.10GHz	11,163
Intel Xeon Silver 4210 @ 2.20GHz	14,304
Intel Xeon Silver 4210R @ 2.40GHz	15,030
Intel Xeon Silver 4214 @ 2.20GHz	16,140
Intel Xeon Silver 4214R @ 2.40GHz	18,857
Intel Xeon Silver 4214Y @ 2.20GHz	15,248
Intel Xeon Silver 4215 @ 2.50GHz	14,439
Intel Xeon Silver 4215R @ 3.20GHz	15,133
Intel Xeon Silver 4216 @ 2.10GHz	19,414
Intel Xeon Silver 4309Y @ 2.80GHz	19,010
Intel Xeon Silver 4310 @ 2.10GHz	24,113
Intel Xeon Silver 4310T @ 2.30GHz	20,973

Intel Xeon Silver 4314 @ 2.40GHz	30,806
Intel Xeon Silver 4316 @ 2.30GHz	37,264
Intel Xeon W-10855M @ 2.80GHz	13,083
Intel Xeon W-10885M @ 2.40GHz	15,950
Intel Xeon W-11855M @ 3.20GHz	19,179
Intel Xeon W-11955M @ 2.60GHz	24,333
Intel Xeon W-1250 @ 3.30GHz	13,912
Intel Xeon W-1250P @ 4.10GHz	14,801
Intel Xeon W-1270 @ 3.40GHz	18,093
Intel Xeon W-1270P @ 3.80GHz	19,245
Intel Xeon W-1270TE @ 2.00GHz	13,553
Intel Xeon W-1290 @ 3.20GHz	21,196
Intel Xeon W-1290E @ 3.50GHz	22,066
Intel Xeon W-1290P @ 3.70GHz	23,476
Intel Xeon W-1290T @ 1.90GHz	18,409
Intel Xeon W-1350 @ 3.30GHz	18,682
Intel Xeon W-1350P @ 4.00GHz	19,863
Intel Xeon W-1370 @ 2.90GHz	25,163
Intel Xeon W-1370P @ 3.60GHz	25,202
Intel Xeon W-1390 @ 2.80GHz	23,635
Intel Xeon W-1390P @ 3.50GHz	25,745
Intel Xeon W-2102 @ 2.90GHz	5,063
Intel Xeon W-2104 @ 3.20GHz	6,202
Intel Xeon W-2123 @ 3.60GHz	8,585
Intel Xeon W-2125 @ 4.00GHz	9,990
Intel Xeon W-2133 @ 3.60GHz	12,344
Intel Xeon W-2135 @ 3.70GHz	14,175
Intel Xeon W-2140B @ 3.20GHz	17,549
Intel Xeon W-2145 @ 3.70GHz	18,165
Intel Xeon W-2150B @ 3.00GHz	19,933
Intel Xeon W-2155 @ 3.30GHz	21,137
Intel Xeon W-2170B @ 2.50GHz	24,745
Intel Xeon W-2175 @ 2.50GHz	23,121
Intel Xeon W-2191B @ 2.30GHz	28,797
Intel Xeon W-2195 @ 2.30GHz	27,325
Intel Xeon W-2223 @ 3.60GHz	8,676
Intel Xeon W-2225 @ 4.10GHz	10,959
Intel Xeon W-2235 @ 3.80GHz	14,486
Intel Xeon W-2245 @ 3.90GHz	19,486
Intel Xeon W-2255 @ 3.70GHz	22,732
Intel Xeon W-2265 @ 3.50GHz	25,837
Intel Xeon W-2275 @ 3.30GHz	27,933
Intel Xeon W-2295 @ 3.00GHz	31,589
Intel Xeon W-3175X @ 3.10GHz	37,167
Intel Xeon W-3223 @ 3.50GHz	17,378
Intel Xeon W-3235 @ 3.30GHz	25,974
Intel Xeon W-3245 @ 3.20GHz	30,246
Intel Xeon W-3265 @ 2.70GHz	30,105
Intel Xeon W-3265M @ 2.70GHz	39,765
Intel Xeon W-3275M @ 2.50GHz	41,582



Intel Xeon W-3323 @ 3.50GHz	25,875
Intel Xeon W3503 @ 2.40GHz	1,052
Intel Xeon W3505 @ 2.53GHz	1,136
Intel Xeon W3520 @ 2.67GHz	2,773
Intel Xeon W3530 @ 2.80GHz	2,987
Intel Xeon W3540 @ 2.93GHz	2,890
Intel Xeon W3550 @ 3.07GHz	3,152
Intel Xeon W3565 @ 3.20GHz	3,313
Intel Xeon W3570 @ 3.20GHz	3,354
Intel Xeon W3580 @ 3.33GHz	3,478
Intel Xeon W3670 @ 3.20GHz	6,545
Intel Xeon W3680 @ 3.33GHz	6,878
Intel Xeon W3690 @ 3.47GHz	7,176
Intel Xeon W5580 @ 3.20GHz	3,386
Intel Xeon W5590 @ 3.33GHz	3,234
Intel Xeon X3210 @ 2.13GHz	1,599
Intel Xeon X3220 @ 2.40GHz	1,819
Intel Xeon X3230 @ 2.66GHz	2,060
Intel Xeon X3320 @ 2.50GHz	1,986
Intel Xeon X3323 @ 2.50GHz	1,837
Intel Xeon X3330 @ 2.66GHz	1,928
Intel Xeon X3350 @ 2.66GHz	2,158
Intel Xeon X3353 @ 2.66GHz	2,229
Intel Xeon X3360 @ 2.83GHz	2,288
Intel Xeon X3363 @ 2.83GHz	2,255
Intel Xeon X3370 @ 3.00GHz	2,446
Intel Xeon X3380 @ 3.16GHz	2,308
Intel Xeon X3430 @ 2.40GHz	2,199
Intel Xeon X3440 @ 2.53GHz	2,634
Intel Xeon X3450 @ 2.67GHz	2,795
Intel Xeon X3460 @ 2.80GHz	2,744
Intel Xeon X3470 @ 2.93GHz	3,179
Intel Xeon X3480 @ 3.07GHz	3,261
Intel Xeon X5260 @ 3.33GHz	1,238
Intel Xeon X5270 @ 3.50GHz	1,524
Intel Xeon X5272 @ 3.40GHz	1,451
Intel Xeon X5355 @ 2.66GHz	1,979
Intel Xeon X5365 @ 3.00GHz	2,198
Intel Xeon X5450 @ 3.00GHz	2,373
Intel Xeon X5460 @ 3.16GHz	2,550
Intel Xeon X5470 @ 3.33GHz	2,709
Intel Xeon X5472 @ 3.00GHz	2,340
Intel Xeon X5482 @ 3.20GHz	2,636
Intel Xeon X5492 @ 3.40GHz	2,705
Intel Xeon X5550 @ 2.67GHz	2,964
Intel Xeon X5560 @ 2.80GHz	3,045
Intel Xeon X5570 @ 2.93GHz	3,260
Intel Xeon X5647 @ 2.93GHz	4,522
Intel Xeon X5650 @ 2.67GHz	5,819
Intel Xeon X5660 @ 2.80GHz	6,212

Intel Xeon X5667 @ 3.07GHz	4,534
Intel Xeon X5670 @ 2.93GHz	6,120
Intel Xeon X5672 @ 3.20GHz	5,117
Intel Xeon X5675 @ 3.07GHz	6,380
Intel Xeon X5677 @ 3.47GHz	5,112
Intel Xeon X5679 @ 3.20GHz	7,095
Intel Xeon X5680 @ 3.33GHz	6,783
Intel Xeon X5687 @ 3.60GHz	5,260
Intel Xeon X5690 @ 3.47GHz	6,973
Intel Xeon X5698 @ 4.40GHz	3,447
Intel Xeon X6550 @ 2.00GHz	1,936
lisa based Qualcomm Technologies, Inc. SM7325	4,163
M7221	646
Manta	356
Mars based on Qualcomm Technologies, Inc SM8350	4,592
MediaTek MT6735	497
MediaTek MT6737	425
MediaTek MT6737M	355
MediaTek MT6737T	568
MediaTek MT6739WA	338
MediaTek MT6739WW	403
MediaTek MT6750	954
MediaTek MT6750T	1,084
MediaTek MT6750V/WT	1,068
MediaTek MT6753	920
MediaTek MT6753T	1,100
MediaTek MT6757CD	1,388
MediaTek MT6757V	1,479
MediaTek MT6761V/WBB	598
MediaTek MT6761V/WE	685
MediaTek MT6762G	1,037
MediaTek MT6762V/CA	985
MediaTek MT6762V/CB	1,215
MediaTek MT6762V/CN	484
MediaTek MT6762V/WA	1,074
MediaTek MT6762V/WB	1,204
MediaTek MT6762V/WD	1,325
MediaTek MT6762V/WR	1,332
MediaTek MT6763V/CE	2,129
MediaTek MT6763V/V	1,392
MediaTek MT6765G	1,249
MediaTek MT6765V/CA	1,622
MediaTek MT6765V/CB	1,593
MediaTek MT6768V/CA	1,990
MediaTek MT6769T	2,155
MediaTek MT6769V/CB	2,086
MediaTek MT6769V/CU	2,159
MediaTek MT6769V/WB	2,192
MediaTek MT6769Z	2,150
MediaTek MT6771V/C	2,155

MediaTek MT6771V/CT	2,206
MediaTek MT6771V/W	2,028
MediaTek MT6771V/WM	1,942
MediaTek MT6771V/WT	2,073
MediaTek MT6779V/CE	2,573
MediaTek MT6779V/CU	2,369
MediaTek MT6779V/CV	2,205
MediaTek MT6785V/CC	2,856
MediaTek MT6785V/CD	2,830
MediaTek MT6797	1,685
MediaTek MT6797T	1,723
MediaTek MT6797X	1,951
MediaTek MT6853T	3,150
MediaTek MT6873	3,620
MediaTek MT8163	498
MediaTek MT8166B	844
MediaTek MT8167B	332
MediaTek MT8168A	536
MediaTek MT8183	1,705
MediaTek MT8735B	294
MediaTek MT8768CT	1,661
MediaTek MT8768WA	1,413
MediaTek MT8768WT	1,622
Microsoft ARM SQ1 @ 3.0 GHz	4,004
Microsoft SQ2 @ 3.15 GHz	4,205
Mobile AMD Athlon 2500+	241
Mobile AMD Athlon 4 2400+	233
Mobile AMD Athlon 64 3200+	326
Mobile AMD Athlon 64 3400+	333
Mobile AMD Athlon 64 3700+	356
Mobile AMD Athlon 64 4000+	313
Mobile AMD Athlon MP-M 1800+	173
Mobile AMD Athlon MP-M 2400+	192
Mobile AMD Athlon XP-M 1600+	169
Mobile AMD Athlon XP-M 1800+	193
Mobile AMD Athlon XP-M 2000+	196
Mobile AMD Athlon XP-M 2200+	237
Mobile AMD Athlon XP-M 2400+	225
Mobile AMD Athlon XP-M 2500+	226
Mobile AMD Athlon XP-M 2600+	241
Mobile AMD Athlon XP-M 2800+	238
Mobile AMD Athlon XP-M 3000+	238
Mobile AMD Sempron 2100+	164
Mobile AMD Sempron 2600+	256
Mobile AMD Sempron 2800+	237
Mobile AMD Sempron 3000+	269
Mobile AMD Sempron 3100+	277
Mobile AMD Sempron 3200+	245
Mobile AMD Sempron 3300+	294
Mobile AMD Sempron 3400+	321

Mobile AMD Sempron 3500+	290
Mobile AMD Sempron 3600+	302
Mobile AMD Sempron 3800+	335
Mobile Intel Celeron 1.70GHz	118
Mobile Intel Celeron 1.80GHz	121
Mobile Intel Celeron 1333MHz	183
Mobile Intel Celeron 2.00GHz	133
Mobile Intel Celeron 2.20GHz	147
Mobile Intel Celeron 2.40GHz	154
Mobile Intel Pentium 4 - M 1.70GHz	121
Mobile Intel Pentium 4 - M 1.80GHz	119
Mobile Intel Pentium 4 - M 2.00GHz	138
Mobile Intel Pentium 4 - M 2.20GHz	143
Mobile Intel Pentium 4 - M 2.40GHz	139
Mobile Intel Pentium 4 2.66GHz	182
Mobile Intel Pentium 4 2.80GHz	205
Mobile Intel Pentium 4 3.06GHz	220
Mobile Intel Pentium 4 3.20GHz	232
Mobile Intel Pentium 4 3.33GHz	344
Mobile Intel Pentium III - M 1200MHz	146
Mobile Intel Pentium III - M 933MHz	130
msm8960dt	252
MT6592	521
MT6592T	243
MT6735M	308
MT6735P	326
MT6738	692
MT6739CH	530
MT6739WM	291
MT6750V/W	640
MT6752	1,370
MT6755	1,278
MT6755BM	1,070
MT6755M	1,229
MT6755V/B	1,404
MT6755V/CM	1,172
MT6755V/W	1,390
MT6755V/WM	981
MT6755V/WS	1,389
MT6757W	1,712
MT6757WD	1,452
MT6757WH	1,161
MT6761V/CAB	575
MT6761V/CBB	846
MT6761V/CD	784
MT6761V/WAB	733
MT6761V/WD	529
mt6762m	538
MT6762V/CR	857
MT6763V/B	1,495

MT6763V/CT	1,412
MT6763V/WT	1,313
MT6765	1,682
MT6765V/WA	1,562
MT6765V/WB	1,601
MT6768G	2,060
MT6769H	2,048
MT6769V/CT	2,115
MT6769V/CZ	1,929
MT6771V/WL	2,325
MT6781V/CD	3,036
MT6785	2,840
MT6795	1,088
MT6795M	968
MT6795MM	618
MT6797D	631
MT6797M	1,631
MT6833	2,912
MT6833P	3,276
MT6833V/NZA	2,972
MT6833V/PNZA	2,803
MT6833V/ZA	2,927
MT6853V/NZA	2,762
MT6853V/TNZA	3,120
MT6853V/ZA	3,058
MT6875	3,561
MT6877V/ZA	3,512
MT6889Z/CZA	4,214
MT6891	4,697
MT6893	4,509
MT6893Z/CZA	4,941
MT6893Z_A/CZA	4,905
MT6893Z_C/CZA	5,059
MT6893Z_D/CZA	5,020
MT6969T	2,228
MT8165	781
MT8167A	514
MT8167D	450
MT8168B	844
MT8176	1,279
MT8735	495
MT8735P	405
MT8735T	602
MT8765WB	332
MT8766A	581
MT8766B	775
MT8768WD	905
MT8783	1,039
MT8788	1,961
MT9950	845

MTK6757	1,158
Nvidia Tegra T132	987
Nvidia Tegra T210	1,436
Octa Core	805
Odin based on Qualcomm Technologies, Inc SM8350	3,767
Pentium Dual-Core E6000 @ 3.46GHz	1,472
Pentium Dual-Core T4500 @ 2.30GHz	1,003
QCT APQ8064 AWIFI	382
QCT APQ8064 DEB	453
QCT APQ8064 FLO	449
QCT APQ8064 MAKO	399
Qualcomm APQ 8084 (Flattened Device Tree)	734
Qualcomm APQ8026	291
Qualcomm APQ8084	559
Qualcomm MSM 8939 HUAWEI KIW-L21	1,023
Qualcomm MSM 8939 HUAWEI KIW-L24	1,051
Qualcomm MSM 8939 HUAWEI TEXAS-A1	1,085
Qualcomm MSM 8974 HAMMERHEAD (Flattened Device Tre	566
Qualcomm MSM8226	265
Qualcomm MSM8228	332
Qualcomm MSM8626	294
Qualcomm MSM8917	582
Qualcomm MSM8926	288
Qualcomm MSM8928	337
Qualcomm MSM8937	917
Qualcomm MSM8939	1,013
Qualcomm MSM8953	1,589
Qualcomm MSM8974	624
Qualcomm MSM8974PRO-AA	587
Qualcomm MSM8974PRO-AB	639
Qualcomm MSM8974PRO-AC	610
Qualcomm MSM8992	1,061
Qualcomm MSM8994	805
Qualcomm MSM8996	1,160
Qualcomm MSM8996PRO-AB	1,422
Qualcomm Snapdragon 7325	4,350
Qualcomm Snapdragon 8350	4,591
Qualcomm Technologies, Inc APQ8009	286
Qualcomm Technologies, Inc APQ8016	330
Qualcomm Technologies, Inc APQ8017	365
Qualcomm Technologies, Inc APQ8053	1,746
Qualcomm Technologies, Inc APQ8076	1,438
Qualcomm Technologies, Inc APQ8096	1,394
Qualcomm Technologies, Inc ATOLL-AB	2,763
Qualcomm Technologies, Inc BENGAL	2,087
Qualcomm Technologies, Inc BENGALP	2,137
Qualcomm Technologies, Inc KONA	4,818
Qualcomm Technologies, Inc LAGOON	2,905
Qualcomm Technologies, Inc LITO	2,924
Qualcomm Technologies, Inc MSM8216	292

Qualcomm Technologies, Inc MSM8909	264
Qualcomm Technologies, Inc MSM8916	375
Qualcomm Technologies, Inc MSM8917	438
Qualcomm Technologies, Inc MSM8920	428
Qualcomm Technologies, Inc MSM8929	560
Qualcomm Technologies, Inc MSM8937	983
Qualcomm Technologies, Inc MSM8939	881
Qualcomm Technologies, Inc MSM8940	874
Qualcomm Technologies, Inc MSM8952	767
Qualcomm Technologies, Inc MSM8953	1,591
Qualcomm Technologies, Inc MSM8956	1,253
Qualcomm Technologies, Inc MSM8976	1,407
Qualcomm Technologies, Inc MSM8976SG	1,702
Qualcomm Technologies, Inc MSM8992	756
Qualcomm Technologies, Inc MSM8994	962
Qualcomm Technologies, Inc MSM8996	1,205
Qualcomm Technologies, Inc MSM8996pro	1,278
Qualcomm Technologies, Inc MSM8998	2,367
Qualcomm Technologies, Inc QCM2150	356
Qualcomm Technologies, Inc QM215	455
Qualcomm Technologies, Inc SDA450	1,455
Qualcomm Technologies, Inc SDA660	2,107
Qualcomm Technologies, Inc SDM429	863
Qualcomm Technologies, Inc SDM439	1,176
Qualcomm Technologies, Inc SDM450	1,153
Qualcomm Technologies, Inc SDM460	1,861
Qualcomm Technologies, Inc SDM630	1,700
Qualcomm Technologies, Inc SDM632	1,756
Qualcomm Technologies, Inc SDM636	1,851
Qualcomm Technologies, Inc SDM660	2,065
Qualcomm Technologies, Inc SDM662	1,874
Qualcomm Technologies, Inc SDM665	2,040
Qualcomm Technologies, Inc SDM670	2,128
Qualcomm Technologies, Inc SDM710	2,159
Qualcomm Technologies, Inc SDM712	2,193
Qualcomm Technologies, Inc SDM720G	2,754
Qualcomm Technologies, Inc SDM730G AIE	2,722
Qualcomm Technologies, Inc SDM765G 5G	2,828
Qualcomm Technologies, Inc SDM778G	4,446
Qualcomm Technologies, Inc SDMMAGPIE	2,754
Qualcomm Technologies, Inc SDMMAGPIEP	2,834
Qualcomm Technologies, Inc SM4250	1,863
Qualcomm Technologies, Inc SM4350	2,079
Qualcomm Technologies, Inc SM6115	2,011
Qualcomm Technologies, Inc SM6125	2,041
Qualcomm Technologies, Inc SM6150	2,433
Qualcomm Technologies, Inc SM7125	2,834
Qualcomm Technologies, Inc SM7150	2,695
Qualcomm Technologies, Inc SM7225	3,050
Qualcomm Technologies, Inc SM7250	2,940

Qualcomm Technologies, Inc SM8150	3,832
Qualcomm Technologies, Inc SM8150_Plus	3,431
Qualcomm Technologies, Inc SM8150P	3,796
Qualcomm Technologies, Inc SM8250	5,010
Qualcomm Technologies, Inc SM8250_AC	4,830
Qualcomm Technologies, Inc SM8350	4,673
Qualcomm Technologies, Inc SM8350AC	5,170
Qualcomm Technologies, Inc TRINKET	2,082
Renoir based on Qualcomm Technologies, Inc SM7350	4,174
Rockchip (Device Tree)	574
Rockchip RK	1,541
Rockchip RK3229	234
Rockchip RK3288	708
Rockchip RK3288 (Flattened Device Tree)	508
Rockchip RK3326	260
Rockchip RK3328	356
Rockchip RK3368	682
Rockchip RK3399	2,472
Rockchip RK3566 EVB1 DDR4 V10 Board	751
Rockchip RK3566 EVB2 LP4X V10 Board	836
Rockchip RK3566 RK817 TABLET LP4X Board	741
Rockchip RK3566 RK817 ZIDOO TABLET LP4X Board	795
rockchip,rk3368	489
Samsung Exynos 2100	4,475
Samsung Exynos 7420	1,612
Samsung Exynos 7570	378
Samsung Exynos 7580	878
Samsung Exynos 7870	850
Samsung Exynos 7880	1,534
Samsung Exynos 7884	1,278
Samsung Exynos 7885	1,557
Samsung Exynos 7904	1,586
Samsung Exynos 8890	2,166
Samsung Exynos 8895	2,643
Samsung Exynos 9610	1,760
Samsung Exynos 9611	2,014
Samsung Exynos 9810	3,120
Samsung Exynos 9820	3,202
Samsung Exynos 9825	3,146
Samsung EXYNOS5420	624
Samsung EXYNOS5433	1,047
SAMSUNG Exynos7420	1,682
SAMSUNG Exynos7580	799
Samsung GrandPrimePlus LTE CIS rev04 board based o	312
Samsung GrandPrimePlus LTE LTN OPEN rev04 board ba	415
Samsung J7 Max LTE SWA board based on MT6757V/WL	950
SAMSUNG JF	459
SAMSUNG SERRANO	247
Samsung Technologies, Inc Exynos E1080	4,846
SM7325	4,320



SM8350	4,570
SMDK4x12	3,006
Snapdragon 7c @ 2.40 GHz	2,333
Snapdragon 7c Gen 2 @ 2.55	2,477
Snapdragon 835	1,784
Snapdragon 850 @ 2.96 GHz	2,192
Snapdragon 898	1,234
Snapdragon 8cx @ 2.84 GHz	3,655
Snapdragon 8cx Gen 2 @ 3.1	4,103
Sony Mobile fusion3	428
Spreadtrum SC7731e	275
Spreadtrum SC9853I-IA	734
Star based on Qualcomm Technologies, Inc SM8350	4,570
T610-Unisoc	1,959
T700-Unisoc	1,974
tn8	946
Unisoc SC7731e	295
Unisoc SC9832e	458
Unisoc SC9863a	1,253
Unisoc T610	1,911
Unisoc T618	2,040
Unisoc T700	1,950
Unisoc UIS8581E	1,279
Unisoc ums312	958
Unisoc ums512	1,976
Unisoc ums9230	926
UNIVERSAL3475	267
vendor Kirin9000	5,276
vendor Kirin9000E	4,728
vendor Kirin980	4,065
vendor Kirin990	4,385
Venus based on Qualcomm Technologies, Inc SM8350	4,756
VIA C7-D 1800MHz	150
VIA C7-M 1200MHz	112
VIA C7-M 1600MHz	116
VIA C7-M 6300MHz	145
VIA Eden 1000MHz	80
VIA Eden 1200MHz	93
VIA Eden C1050@1.06GHz	263
VIA Eden X2 U4200 @ 1.0+ GHz	315
VIA Eden X4 C4250 @ 1.2+GHz	944
VIA Esther 1000MHz	95
VIA Esther 1500MHz	135
VIA Nano L2007@1600MHz	254
VIA Nano L2100@1800MHz	279
VIA Nano L2207@1600MHz	165
VIA Nano U2250 (1.6GHz Capable)	270
VIA Nano U2250@1300+MHz	179
VIA Nano U2500@1200MHz	199
VIA Nano U3500@1000MHz	184

VIA Nano X2 U4025 @ 1.2 GHz	393
VIA Nehemiah	101
VIA QuadCore C4650@2.0GHz	1,323
VIA QuadCore L4700 @ 1.2+ GHz	773
VIA QuadCore U4650 @ 1.0+ GHz	666
Vili based on Qualcomm Technologies, Inc SM8350	4,412
Virtual	2,137
ZHAOXIN KaiXian KX-6640MA@2.2+GHz	1,601
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,744
ZHAOXIN KaiXian ZX-C+ C4700@2.0GHz	1,547