

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

High Mid Range CPUs

This chart comparing mid range CPUs is made using thousands of [PerformanceTest](#) benchmark results and is updated daily. Intel CPUs in this chart include the slower Intel Core2 Duo CPUs, Intel Xeon CPUs and Intel Celeron CPUs. AMD CPUs typically in this chart include AMD Mobile CPUs, AMD Turion IIs, AMD Opteron Dual Core CPUs, and AMD Athlon Dual-Core CPUs.

CPU Mark	Price Performance
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PassMark - CPU Mark

High Mid Range CPUs

Updated 31st of May 2022


CPU	CPU Mark	Price (USD)
Intel Xeon E5-2448L v2 @ 1.80GHz	6,774	\$1,424.00*
Intel Pentium Gold 8505	6,771	NA
Intel Core i7-4980HQ @ 2.80GHz	6,769	NA
Intel Core i3-9100F @ 3.60GHz	6,763	\$143.00
Intel Xeon E3-1230 v3 @ 3.30GHz	6,760	\$299.99
MT6891Z/CZA	6,754	NA
Intel Core i7-4930MX @ 3.00GHz	6,753	\$1,096.00*
AMD Ryzen 3 PRO 2200G	6,703	NA
Intel Core i5-7640X @ 4.00GHz	6,675	\$189.88
AMD Opteron 6380	6,645	\$855.79*
AMD Ryzen Embedded R2314	6,643	NA
Intel Core i3-9100 @ 3.60GHz	6,630	\$168.00
Intel Core i5-10310U @ 1.70GHz	6,625	\$297.00*
Intel Xeon E3-1275 V2 @ 3.50GHz	6,613	\$384.24
Intel Xeon E5-2630L v2 @ 2.40GHz	6,610	\$88.65*
Intel Core i7-1180G7 @ 1.30GHz	6,607	\$426.00*
Intel Core i5-7600 @ 3.50GHz	6,598	\$160.98
Intel Xeon Platinum 8151 @ 3.40GHz	6,591	NA
Intel Xeon E5-1428L v2 @ 2.20GHz	6,566	\$20.37*
AMD Ryzen 5 2500U	6,559	NA
Qualcomm Technologies, Inc SA8195P	6,554	NA
Intel Core i7-6700HQ @ 2.60GHz	6,540	\$378.00*
Intel Xeon W3670 @ 3.20GHz	6,534	\$138.02*
Intel Xeon E3-1280 V2 @ 3.60GHz	6,532	\$159.16*
Intel Xeon E5-1620 v2 @ 3.70GHz	6,518	\$309.19*
Intel Core i7-4820K @ 3.70GHz	6,506	\$149.73*

 **CPU Benchmarks** ▼

Intel Core i7-970 @ 3.20GHz	6,499	\$520.00*
Intel Core i7-3770K @ 3.50GHz	6,467	\$265.00
Intel Xeon E5-4610 @ 2.40GHz	6,460	\$215.19*
Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	\$774.00*
Intel Xeon E3-1270 V2 @ 3.50GHz	6,435	\$269.00
Intel Core i7-4770R @ 3.20GHz	6,429	NA
Intel Xeon Silver 4112 @ 2.60GHz	6,420	\$550.03
MT6893Z_C/CZA	6,418	NA
Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	\$441.00*
Odin based on Qualcomm Technologies, Inc SM8350	6,403	NA
Intel Core i7-4870HQ @ 2.50GHz	6,400	NA
Intel Core i7-3770 @ 3.40GHz	6,396	\$180.02
Intel Core i5-10210U @ 1.60GHz	6,390	\$702.62*
AMD Ryzen 3 2200GE	6,389	NA
Qualcomm Technologies, Inc SM8350AC	6,385	NA
Intel Xeon X5675 @ 3.07GHz	6,385	\$30.98*
AMD Opteron 6282 SE	6,385	\$223.39*
Intel Xeon E5-2420 v2 @ 2.20GHz	6,372	\$82.05
Intel Core i7-8665U @ 1.90GHz	6,369	\$704.49*
Intel Core i7-8565U @ 1.80GHz	6,350	\$615.00*
AMD Ryzen 3 PRO 1200	6,347	NA
Intel Core i7-8650U @ 1.90GHz	6,344	\$1,049.00*
Intel Xeon E-2254ML @ 1.70GHz	6,333	NA
Intel Xeon E5-2640 @ 2.50GHz	6,323	\$58.75*
Intel Xeon E3-1245 V2 @ 3.40GHz	6,318	\$367.50
Intel Core i5-6600K @ 3.50GHz	6,318	\$210.00
Intel Xeon E3-1225 v6 @ 3.30GHz	6,312	\$529.95
Intel Core i7-4850HQ @ 2.30GHz	6,307	\$434.00*
Intel Xeon E3-1240 V2 @ 3.40GHz	6,303	\$345.00
Intel Core i7-4760HQ @ 2.10GHz	6,300	NA
Intel Xeon E5-4617 @ 2.90GHz	6,298	\$35.88*
AMD Ryzen 3 1200	6,296	\$271.48
Intel Core i7-4790T @ 2.70GHz	6,291	\$893.00*
Intel Xeon E5-2637 v2 @ 3.50GHz	6,277	\$126.90
Intel Core i5-8350U @ 1.70GHz	6,277	\$297.00*
Intel Core i7-4910MQ @ 2.90GHz	6,265	\$459.95*
Intel Core i3-1115G4 @ 3.00GHz	6,265	\$281.00*
Intel Xeon E5-2620 v2 @ 2.10GHz	6,246	\$65.76
AMD Opteron 6276	6,245	\$968.46
AMD Ryzen Embedded V1404I	6,241	NA
Intel Core i5-8365U @ 1.60GHz	6,232	\$539.07*
Intel Xeon D-1622 @ 2.60GHz	6,205	\$170.00*
Intel Xeon W-2104 @ 3.20GHz	6,202	\$255.00*
Intel Xeon E3-1230 V2 @ 3.30GHz	6,197	\$196.87
Intel Core i7-8565UC @ 1.80GHz	6,187	NA
Intel Core i7-3770S @ 3.10GHz	6,180	\$190.00
Intel Xeon E3-1240L v5 @ 2.10GHz	6,173	\$278.00*
Intel Core i3-8100 @ 3.60GHz	6,166	\$205.00

 **CPU Benchmarks** ▼

Intel Core i5-1030NG7 @ 1.10GHz	6,166	NA
Intel Core i3-9300T @ 3.20GHz	6,162	\$143.00*
AMD Ryzen 3 PRO 3300U	6,144	NA
Intel Core i7-4860HQ @ 2.40GHz	6,138	NA
Intel Core i3-8300 @ 3.70GHz	6,136	\$240.48*
Intel Xeon E5-2630 @ 2.30GHz	6,131	\$49.00*
Intel Core i7-4770HQ @ 2.20GHz	6,124	NA
MT6893Z/CZA	6,119	NA
AMD FX-8370 Eight-Core	6,116	\$444.04
Intel Xeon X5670 @ 2.93GHz	6,107	\$44.96*
Intel Xeon X5660 @ 2.80GHz	6,107	\$72.33*
Intel Core i5-6600 @ 3.30GHz	6,094	\$119.00*
Intel Core i5-8265U @ 1.60GHz	6,093	\$499.88*
Intel Core i7-5675C @ 3.10GHz	6,089	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	NA
Intel Core i3-8100B @ 3.60GHz	6,081	\$133.00*
Intel Xeon E3-1268L v5 @ 2.40GHz	6,079	\$456.54*
Intel Xeon E5-2658 @ 2.10GHz	6,073	\$1,350.70*
Intel Core i7-4900MQ @ 2.80GHz	6,069	\$556.00*
AMD Opteron 6344	6,069	\$54.99*
Intel Core i5-7500 @ 3.40GHz	6,060	\$198.02
Intel Xeon E-2104G @ 3.20GHz	6,057	\$510.00*
AMD EPYC 3101 4-Core	6,050	NA
Intel Xeon E3-1265L v3 @ 2.50GHz	6,042	\$699.95
Intel Core i7-4810MQ @ 2.80GHz	6,037	\$179.95*
Intel Xeon E3-1275L v3 @ 2.70GHz	6,035	NA
AMD Ryzen 3 PRO 2300U	6,023	NA
Intel Core i7-5700HQ @ 2.70GHz	6,021	NA
Intel Core i5-7600T @ 2.80GHz	6,019	\$196.04*
vendor Kirin990	6,010	NA
AMD FX-9370 Eight-Core	6,002	\$253.00*
Intel Core i5-8265UC @ 1.60GHz	5,988	NA
AMD FX-8350 Eight-Core	5,975	\$224.04
Intel Core i7-8550U @ 1.80GHz	5,974	NA
Intel Xeon E3-1225 v5 @ 3.30GHz	5,968	\$183.97*
Intel Core i7-3840QM @ 2.80GHz	5,966	\$548.87
AMD Ryzen 3 PRO 2200GE	5,963	NA
Intel Core i5-8250U @ 1.60GHz	5,942	NA
Intel Xeon E5-2650L @ 1.80GHz	5,929	\$49.00*
AMD Ryzen 3 3350U	5,918	NA
Intel Xeon D-1528 @ 1.90GHz	5,910	NA
Intel Core i7-5700EQ @ 2.60GHz	5,905	NA
Intel Xeon E5-2430L v2 @ 2.40GHz	5,903	NA
Intel Xeon E5-2440 @ 2.40GHz	5,900	\$170.00*
AMD Opteron 6378	5,889	\$1,709.92*
Intel Xeon D-1521 @ 2.40GHz	5,876	NA
Intel Xeon E5-1620 @ 3.60GHz	5,867	\$179.91*
Intel Xeon E5-2430 @ 2.20GHz	5,863	\$299.00

Intel Core i7-4800MQ @ 2.70GHz	5,846	\$239.99*
Qualcomm Technologies, Inc. SM8250 AC	5,839	NA
 CPU Benchmarks ▼		
SM8350	5,832	NA
Intel Core i3-8300T @ 3.20GHz	5,827	\$158.95*
Intel Core i7-4710MQ @ 2.50GHz	5,824	\$271.57*
AMD Ryzen 3 3300U	5,805	NA
AMD Opteron 4274 HE	5,776	\$76.99*
Intel Core i3-1115G4E @ 3.00GHz	5,776	\$285.00*
Intel Core i7-4720HQ @ 2.60GHz	5,774	NA
Intel Xeon E5-2450L @ 1.80GHz	5,769	\$65.00*
Intel Core i7-3820QM @ 2.70GHz	5,764	\$549.00*
Intel Core i7-3820 @ 3.60GHz	5,761	\$199.88
Intel Xeon X5650 @ 2.67GHz	5,756	\$62.98
Intel Xeon Bronze 3106 @ 1.70GHz	5,754	\$334.64*
Intel Core i7-4770T @ 2.50GHz	5,748	\$770.00*
MT8195AV/ZA	5,735	NA
Snapdragon 8cx Gen 2 @ 3.1	5,734	NA
Intel Xeon E3-1220 v6 @ 3.00GHz	5,729	\$416.68
Intel Core i5-7440EQ @ 2.90GHz	5,711	\$250.00*
MT6893Z_D/CZA	5,701	NA
Intel Core i7-3920XM @ 2.90GHz	5,700	\$1,096.00*
Intel Core i7-3740QM @ 2.70GHz	5,694	\$218.02*
MT6891	5,688	NA
Intel Xeon E3-1220 v5 @ 3.00GHz	5,687	\$192.01
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	\$193.00*
Intel Core i7-3940XM @ 3.00GHz	5,671	\$163.99*
Intel Core i7-3720QM @ 2.60GHz	5,666	\$195.97*
MT6883Z/CZA	5,665	NA
Intel Core i5-6500 @ 3.20GHz	5,657	\$190.00
Intel Core i5-6600T @ 2.70GHz	5,655	\$121.98*
Intel Core i5-4690K @ 3.50GHz	5,637	\$144.88
Qualcomm Technologies, Inc SM8350	5,628	NA
AMD Opteron 6238	5,625	\$39.99*
Intel Core i7-4722HQ @ 2.40GHz	5,620	NA
MT6893Z_A/CZA	5,608	NA
Intel Core i5-5675R @ 3.10GHz	5,606	NA
Intel Core i7-2700K @ 3.50GHz	5,604	\$180.00
Intel Core i7-4750HQ @ 2.00GHz	5,599	NA
Intel Core i5-4690 @ 3.50GHz	5,577	\$122.93
Intel Core i7-3770T @ 2.50GHz	5,573	\$156.59*
Intel Xeon E3-1280 @ 3.50GHz	5,572	\$369.99
AMD Opteron 6376	5,572	\$2,055.00
Intel Core i7-4700HQ @ 2.40GHz	5,569	\$383.00*
ARM Neoverse-N1 8 Core 0 MHz	5,561	NA
Intel Core i5-4670K @ 3.40GHz	5,556	\$156.40
Intel Core i5-8365UE @ 1.60GHz	5,555	\$297.00*
Intel Core i5-5675C @ 3.10GHz	5,548	\$159.99*
Intel Core i5-7440HQ @ 2.80GHz	5,526	NA

 **CPU Benchmarks** ▼

Intel Xeon E3-1226 v3 @ 3.30GHz	5,523	\$307.67*
Intel Xeon F5-2643 @ 3.30GHz	5,523	\$2,351.13
AMD Ryzen 3 2300U	5,507	NA
Intel Core i5-7400 @ 3.00GHz	5,505	\$175.00
vendor Kirin820	5,503	NA
Intel Core i7-4860EQ @ 1.80GHz	5,500	NA
Intel Core i7-2600K @ 3.40GHz	5,499	\$884.10
Intel Core i3-9100T @ 3.10GHz	5,465	\$122.00*
Qualcomm Technologies, Inc SM8250	5,463	NA
Intel Core i7-3615QE @ 2.30GHz	5,459	NA
Intel Core i5-4670 @ 3.40GHz	5,449	\$162.00
Intel Core i5-760S @ 2.53GHz	5,440	NA
Intel Xeon E5-1410 v2 @ 2.80GHz	5,436	\$19.20*
ARM Cortex-A72 16 Core 0 MHz	5,435	NA
Intel Core i7-4785T @ 2.20GHz	5,427	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,427	NA
Intel Core i5-6402P @ 2.80GHz	5,414	\$139.88*
AMD FX-8320 Eight-Core	5,409	\$158.02
Intel Xeon E3-1275 @ 3.40GHz	5,407	\$374.00
Intel Xeon E3-1240 @ 3.30GHz	5,398	\$249.89
Intel Xeon E3-1270 @ 3.40GHz	5,387	\$349.89
Intel Core i5-4690S @ 3.20GHz	5,384	\$132.47
Intel Core i5-6440EQ @ 2.70GHz	5,368	NA
Intel Core i7-4702HQ @ 2.20GHz	5,361	NA
Qualcomm Technologies, Inc KONA	5,353	NA
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	\$314.95*
Intel Xeon E3-1245 @ 3.30GHz	5,350	\$239.89
Intel Core i5-4590 @ 3.30GHz	5,348	\$131.79
Intel Pentium Gold 7505 @ 2.00GHz	5,345	NA
Intel Core i7-2600 @ 3.40GHz	5,345	\$143.69
Intel Core i7-4700MQ @ 2.40GHz	5,337	\$188.02*
Intel Xeon X5687 @ 3.60GHz	5,323	\$189.95*
Intel Core i5-7500T @ 2.70GHz	5,321	\$250.00
Intel Xeon E5-2630L @ 2.00GHz	5,305	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	\$895.50*
Intel Xeon E3-1505L v5 @ 2.00GHz	5,301	NA
Intel Core i7-4712MQ @ 2.30GHz	5,295	NA
AMD Opteron 6274	5,286	\$885.95
Intel Xeon E5-2620 @ 2.00GHz	5,277	\$77.34*
vendor Kirin9000	5,276	NA
Intel Core i3-8100T @ 3.10GHz	5,274	\$259.00*
Intel Xeon E5-2430L @ 2.00GHz	5,273	\$32.28*
AMD FX-8370E Eight-Core	5,271	\$25.14*
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,257	NA
Qualcomm Technologies, Inc SDM778G	5,253	NA
AMD Opteron 6328	5,246	\$1,599.00
Intel Xeon E5-1607 v4 @ 3.10GHz	5,245	\$178.02*
Intel Core i7-6822EQ @ 2.00GHz	5,241	NA

AMD Opteron 6272	5,240	\$96.76*
Intel Core i5-4670R @ 3.00GHz	5,233	\$276.00*
 CPU Benchmarks ▼		
vendor Kirin980	5,229	NA
Intel Xeon E5649 @ 2.53GHz	5,229	\$72.65*
AMD FX-8300 Eight-Core	5,228	\$128.02
AMD Ryzen 5 3500C	5,214	NA
Vili based on Qualcomm Technologies, Inc SM8350	5,213	NA
Intel Xeon E3-1225 v3 @ 3.20GHz	5,203	\$169.89
Intel Core i5-4570 @ 3.20GHz	5,200	\$115.00
Microsoft SQ2 @ 3.15 GHz	5,199	NA
Qualcomm Snapdragon 7325	5,189	NA
Intel Core i7-3615QM @ 2.30GHz	5,187	NA
AMD FX-8150 Eight-Core	5,182	\$128.02
Apple A13 Bionic	5,173	NA
Intel Core i5-6400 @ 2.70GHz	5,165	\$174.95*
Intel Xeon E3-1220 v3 @ 3.10GHz	5,163	\$398.89
Intel Core i7-4712HQ @ 2.30GHz	5,161	NA
Intel Xeon E5-2420 @ 1.90GHz	5,149	\$170.00*
AMD FX-8310 Eight-Core	5,145	\$831.15*
Intel Core i7-3630QM @ 2.40GHz	5,133	\$229.00
Venus based on Qualcomm Technologies, Inc SM8350	5,132	NA
Intel Core i3-1005G1 @ 1.20GHz	5,124	\$281.00*
Intel Xeon X5672 @ 3.20GHz	5,117	\$44.99*
Intel Xeon X5677 @ 3.47GHz	5,112	\$110.00*
Intel Core i5-6440HQ @ 2.60GHz	5,106	NA
Intel Core i5-7300HQ @ 2.50GHz	5,104	NA
Intel Core i5-4590S @ 3.00GHz	5,103	\$260.00*
Intel Core i7-4702MQ @ 2.20GHz	5,102	\$352.05*
Intel Core i7-3610QM @ 2.30GHz	5,102	\$399.99*
Intel Core i5-5575R @ 2.80GHz	5,095	NA
Intel Xeon W-2102 @ 2.90GHz	5,092	\$286.99*
Star based on Qualcomm Technologies, Inc SM8350	5,087	NA
Haydn based on Qualcomm Technologies, Inc SM8350	5,085	NA
Hisilicon Kirin9000	5,083	NA
Intel Xeon E3-1230 @ 3.20GHz	5,061	\$299.99
Intel Core i7-4765T @ 2.00GHz	5,036	\$498.95
Intel Core i5-4670K CPT @ 3.40GHz	5,034	NA
Intel Core i7-8665UE @ 1.70GHz	5,017	\$409.00*
Intel Core i7-10510Y @ 1.20GHz	5,016	\$403.00*
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	NA
Samsung Exynos 2100	5,008	NA
Intel Xeon E3-1290 @ 3.60GHz	4,988	\$885.00*
AMD FX-8320E Eight-Core	4,980	\$178.02
MT6893	4,967	NA
Intel Xeon E5645 @ 2.40GHz	4,955	\$52.00*
MT6877V/TZA	4,952	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	NA

**CPU Benchmarks** ▼

Intel Core i5-4670S @ 3.10GHz	4,939	\$213.00*
Intel Core i5-3570K @ 3.40GHz	4,936	\$151.43
Intel Core i7-3612QE @ 2.10GHz	4,929	NA
Intel Core i5-4570S @ 2.90GHz	4,920	\$169.59*
Intel Core i5-3570 @ 3.40GHz	4,910	\$249.95*
ARM Cortex-A72 4 Core 0 MHz	4,907	NA
AMD FX-8140 Eight-Core	4,860	\$148.86*
AMD Opteron 6366 HE	4,858	\$343.99*
Intel Core i3-7320 @ 4.10GHz	4,856	\$177.19*
Samsung Technologies, Inc Exynos E1080	4,846	NA
Intel Core i5-6500T @ 2.50GHz	4,844	\$221.52*
Intel Core i5-4460 @ 3.20GHz	4,838	\$116.55
Intel Core i5-10210Y @ 1.00GHz	4,836	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	\$250.00*
Intel Core i3-7350K @ 4.20GHz	4,819	\$240.00
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	NA
Intel Xeon Bronze 3204 @ 1.90GHz	4,796	\$224.49*
Intel Core i5-3550 @ 3.30GHz	4,789	\$335.31
Intel Xeon D-1518 @ 2.20GHz	4,784	NA
Intel Core i5-6500TE @ 2.30GHz	4,776	\$230.61*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,768	\$164.89
Intel Core i7-3610QE @ 2.30GHz	4,767	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	\$448.50
Intel Xeon E5-1410 @ 2.80GHz	4,764	\$44.99*
ARM Neoverse-N1 6 Core 0 MHz	4,756	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,755	NA
AMD Opteron 6220	4,753	\$13.89*
Intel Atom C3758 @ 2.20GHz	4,743	\$193.00*
Intel Core i5-4470S @ 3.00GHz	4,742	NA
vendor Kirin9000E	4,728	NA
Intel Xeon E3-1235 @ 3.20GHz	4,725	\$233.98
Intel Core i5-4440 @ 3.10GHz	4,720	\$119.00*
Apple A12 Bionic	4,718	NA
Intel Xeon E3-1265L V2 @ 2.50GHz	4,711	\$268.98
Intel Atom C3858 @ 2.00GHz	4,707	\$332.00*
Intel Core i5-7400T @ 2.40GHz	4,707	\$240.00*
Intel Core i5-6300HQ @ 2.30GHz	4,706	NA
Intel Xeon E5-2603 v4 @ 1.70GHz	4,695	\$258.19*
Intel Xeon E3-1220 V2 @ 3.10GHz	4,695	\$93.00
Intel Pentium Silver N6005 @ 2.00GHz	4,685	NA
Intel Core i3-7300 @ 4.00GHz	4,668	\$299.99*
AMD Opteron 4284	4,665	\$13.89*
Intel Core i5-3470 @ 3.20GHz	4,663	\$73.00
Intel Core i5-4690T @ 2.50GHz	4,660	NA
Intel Core i5-4430 @ 3.00GHz	4,650	\$148.77*
AMD Athlon Silver PRO 3125GE	4,633	NA
Intel Celeron N5095A @ 2.00GHz	4,627	NA
Microsoft ARM SQ1 @ 3.0 GHz	4,625	NA




CPU Benchmarks ▼

Intel Core i5-3570S @ 3.10GHz	4,625	\$66.90*
Intel Core i7-3632QM @ 2.20GHz	4,622	\$89.90
Intel Core i7-2860QM @ 2.50GHz	4,612	\$182.01*
Qualcomm Snapdragon 8350	4,599	NA
Intel Core i5-6442EQ @ 1.90GHz	4,598	\$250.00*
Mars based on Qualcomm Technologies, Inc SM8350	4,592	NA
Intel Xeon L5640 @ 2.27GHz	4,591	\$72.65*
AMD Ryzen Embedded V1500B	4,588	NA
AMD FX-8120 Eight-Core	4,585	\$122.02
Intel Xeon Bronze 3104 @ 1.70GHz	4,585	\$199.00
Qualcomm Technologies, Inc SM6375	4,582	NA
AMD Athlon 240GE	4,551	\$138.00*
Intel Xeon X5667 @ 3.07GHz	4,551	\$18.04*
Intel Core i7-3635QM @ 2.40GHz	4,549	NA
AMD Athlon Silver 3050GE	4,545	NA
Intel Core i5-3550S @ 3.00GHz	4,537	\$319.95*
Intel Core i7-2600S @ 2.80GHz	4,524	\$284.00*
AMD Opteron 4280	4,504	\$94.99*
Intel Core i5-4460S @ 2.90GHz	4,503	\$659.99*
Intel Core i5-3450 @ 3.10GHz	4,501	\$239.95*
Intel Core i3-9100TE @ 2.20GHz	4,501	\$122.00*
Intel Pentium Gold G6605 @ 4.30GHz	4,493	\$124.40*
AMD Athlon 3000G	4,479	\$54.99*
AMD Athlon PRO 300GE	4,475	NA
MT6877T	4,467	NA
AMD FX-6350 Six-Core	4,463	\$69.99*
AMD FX-6330 Six-Core	4,455	NA
Intel Xeon X5647 @ 2.93GHz	4,455	\$19.93*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,448	\$12.88*
MT6877V/ZA	4,429	NA
AMD Athlon 220GE	4,424	\$129.00*
Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	\$70.99*
Intel Core i7-2960XM @ 2.70GHz	4,423	\$278.52
Intel Xeon L5639 @ 2.13GHz	4,419	NA
MT6889Z/CZA	4,416	NA
vendor Kirin810	4,409	NA
Intel Core i5-4570R @ 2.70GHz	4,404	NA
Intel Pentium Gold G6600 @ 4.20GHz	4,396	\$107.35*
Intel Pentium 6805 @ 1.10GHz	4,394	\$161.00*
Hisilicon Kirin990	4,394	NA
MT6875	4,393	NA
Intel Core i3-6300 @ 3.80GHz	4,383	\$163.49*
AMD Opteron 4386	4,378	\$239.70*
Intel Pentium Gold G6505 @ 4.20GHz	4,378	\$75.00*
Intel Core i3-8121U @ 2.20GHz	4,376	\$290.00*
Intel Core i3-6320 @ 3.90GHz	4,372	\$145.00
Intel Core i5-3470S @ 2.90GHz	4,357	\$69.00*
AMD FX-6130 Six-Core	4,353	NA

 **CPU Benchmarks** ▼


Intel Core i7-2820QM @ 2.30GHz	4,348	\$249.99*
Intel Core i3-7100 @ 3.90GHz	4,347	\$150.00
Intel Core i7-2920XM @ 2.50GHz	4,344	\$120.00*
Intel Core i5-4670T @ 2.30GHz	4,326	\$259.02*
Qualcomm Technologies, Inc SM8150	4,308	NA
Intel Core i5-6400T @ 2.20GHz	4,305	\$159.99*
Intel Core i3-8109U @ 3.00GHz	4,303	\$499.99*
AMD Athlon 320GE	4,300	NA
Intel Pentium Gold G6405 @ 4.10GHz	4,292	\$52.99
AMD Athlon 300GE	4,291	NA
Intel Atom C3958 @ 2.00GHz	4,281	\$449.00*
Intel Core i5-4440S @ 2.80GHz	4,277	\$125.00
Intel Core i5-3450S @ 2.80GHz	4,264	\$95.00
Intel Xeon E5-1607 v2 @ 3.00GHz	4,259	\$229.95*
Intel Core i7-4770TE @ 2.30GHz	4,257	NA
Intel Core i7-7567U @ 3.50GHz	4,256	\$733.99*
Intel Core i5-6350HQ @ 2.30GHz	4,255	\$306.00*
Apple A11 Bionic	4,244	NA
Intel Core i5-3350P @ 3.10GHz	4,242	\$165.00*
Intel Xeon E5-2648L @ 1.80GHz	4,235	NA
Hisilicon Kirin980	4,230	NA
Intel Core i3-8140U @ 2.10GHz	4,227	NA
Qualcomm Technologies, Inc SM8150P	4,224	NA
AMD Ryzen Embedded R1606G	4,206	NA
AMD Ryzen 3 PRO 2100GE	4,187	NA
Intel Core i5-3340 @ 3.10GHz	4,179	\$195.00*
Intel Core i5-3475S @ 2.90GHz	4,177	\$143.50*
Intel Core i3-6100 @ 3.70GHz	4,177	\$132.00
Intel Pentium J6426 @ 2.00GHz	4,173	\$80.00*
Intel Core i3-6098P @ 3.60GHz	4,170	\$325.00*
Intel Core i5-4430S @ 2.70GHz	4,168	\$91.99*
Hisilicon Kirin985	4,162	NA
Intel Pentium Gold G5600F @ 3.90GHz	4,160	\$92.99
AMD FX-6300 Six-Core	4,159	\$102.01
Intel Core i3-7300T @ 3.50GHz	4,159	\$181.59*
Intel Atom x6425E @ 2.00GHz	4,153	\$56.00*
Intel Core i5-7287U @ 3.30GHz	4,149	NA
Intel Pentium Gold G6500 @ 4.10GHz	4,147	\$96.99*
Intel Core i5-3570T @ 2.30GHz	4,144	NA
AMD Athlon PRO 200GE	4,139	NA
AMD Opteron 3380	4,134	\$809.00*
Intel Core i3-8145UE @ 2.20GHz	4,133	\$281.00*
AMD Athlon 200GE	4,133	\$123.89*
Intel Core i7-2720QM @ 2.20GHz	4,131	\$179.95*
Intel Pentium Gold G6400 @ 4.00GHz	4,131	\$68.99*
Intel Core i5-2550K @ 3.40GHz	4,123	\$129.75*
Intel Core i5-3340S @ 2.80GHz	4,112	\$319.19*
Intel Core i5-2500 @ 3.30GHz	4,103	\$202.99


Intel Pentium Gold G5620 @ 4.00GHz	4,102	\$159.99*
Intel Celeron N5105 @ 2.00GHz	4,102	NA
 CPU Benchmarks ▼		
Intel Core i5-3330 @ 3.00GHz	4,093	\$349.95
Intel Core i7-7660U @ 2.50GHz	4,088	NA
MT6833P	4,077	NA
Intel Celeron J6413 @ 1.80GHz	4,075	NA
AMD Opteron 6234	4,072	\$450.99
Intel Atom x6413E @ 1.50GHz	4,070	\$43.00*
Intel Core i5-7360U @ 2.30GHz	4,056	NA
Intel Core i7-2710QE @ 2.10GHz	4,044	NA
Intel Xeon E3-1260L @ 2.40GHz	4,041	\$125.00*
Intel Core i3-6300T @ 3.30GHz	4,040	\$146.99
AMD Athlon Gold 3150U	4,023	NA
Intel Celeron N5095 @ 2.00GHz	4,019	NA
AMD FX-6200 Six-Core	4,015	\$299.95
AMD Opteron 6212	4,007	\$63.79*
Intel Pentium Gold G6500T @ 3.50GHz	4,005	\$75.00*
AMD Opteron 3365	4,002	NA
Intel Core i3-10110U @ 2.10GHz	3,993	\$434.17*
AMD Ryzen 3 3250U	3,982	NA
Intel Core i5-4590T @ 2.00GHz	3,977	\$209.95*
Intel Core i5-2450P @ 3.20GHz	3,974	\$178.14*
AMD Ryzen Embedded R1505G	3,966	NA
AMD Athlon 300U	3,959	NA
AMD Opteron 4334	3,949	\$129.95
Intel Core i5-7267U @ 3.10GHz	3,938	NA
Intel Core i7-985 @ 3.47GHz	3,928	NA
Intel Core i5-6287U @ 3.10GHz	3,925	\$304.00*
Intel Celeron J6412 @ 2.00GHz	3,922	\$54.00*
Intel Core i3-1115GRE @ 3.00GHz	3,918	\$338.00*
Intel Core i3-7101TE @ 3.40GHz	3,911	\$117.00*
ARM Cortex-A72 8 Core 0 MHz	3,906	NA
AMD Opteron 4332 HE	3,906	\$36.99*
Intel Core i5-7260U @ 2.20GHz	3,895	\$469.99*
AMD Ryzen 3 3200U	3,880	NA
AMD A8-7500	3,878	NA
AMD PRO A12-9800	3,878	\$169.00*
Intel Xeon E5640 @ 2.67GHz	3,869	\$107.34
AMD FX-6120 Six-Core	3,863	\$108.02
Intel Xeon E3-1220 @ 3.10GHz	3,855	\$30.67
Intel Core i7-6660U @ 2.40GHz	3,851	\$415.00*
AMD PRO A12-8870	3,848	NA
AMD FX-8100 Eight-Core	3,847	\$138.02
Intel Core i5-2400 @ 3.10GHz	3,843	\$193.95
Intel Core i7-2840QM @ 2.40GHz	3,842	NA
Intel Core i3-1000NG4 @ 1.10GHz	3,842	NA
Intel Core i3-8145U @ 2.10GHz	3,841	\$281.00*
Intel Xeon E3-1225 @ 3.10GHz	3,817	\$69.00*

 **CPU Benchmarks** ▼


Intel Core i7-6567U @ 3.30GHz	3,812	NA
Intel Core i5-3330S @ 2.70GHz	3,811	\$199.95*
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,802	NA
Intel Core i7-7560U @ 2.40GHz	3,801	NA
MT8789V/CT	3,800	NA
Intel Pentium Gold G5500 @ 3.80GHz	3,799	\$167.96*
Intel Core i5-2380P @ 3.10GHz	3,797	\$76.63*
AMD Athlon X4 845	3,790	\$34.53*
Intel Core i3-7100T @ 3.40GHz	3,787	\$149.88
MediaTek MT6873	3,782	NA
MT6833V/PNZA	3,779	NA
Intel Pentium G4620 @ 3.70GHz	3,777	\$133.48*
Intel Pentium Gold G5600 @ 3.90GHz	3,769	\$153.32*
Intel Core i7-2675QM @ 2.20GHz	3,766	NA
Intel Pentium N6415 @ 1.20GHz	3,760	\$80.00*
Intel Core i5-3335S @ 2.70GHz	3,754	NA
AMD PRO A10-8850B	3,752	NA
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	\$90.50
Intel Core i5-7300U @ 2.60GHz	3,749	\$627.00*
Intel Pentium Gold G6405T @ 3.50GHz	3,746	\$64.00*
AMD Phenom II X6 1100T	3,733	\$219.01
Intel Xeon E5-1607 @ 3.00GHz	3,733	\$11.53*
Qualcomm Technologies, Inc SM8150_Plus	3,730	NA
Intel Xeon E5630 @ 2.53GHz	3,726	\$163.00*
Intel Pentium Gold G5400 @ 3.70GHz	3,725	\$120.99
AMD Opteron 3280	3,720	\$72.02
Intel Core i7-2670QM @ 2.20GHz	3,715	\$129.00*
Intel Core i3-4360 @ 3.70GHz	3,699	\$199.88
AMD Opteron 6174	3,697	\$3,780.00
MT6781	3,684	NA
AMD Ryzen 3 2200U	3,677	NA
Intel Core i7-7600U @ 2.80GHz	3,677	NA
AMD Athlon X4 880K	3,676	\$94.65*
AMD FX-6100 Six-Core	3,676	\$84.04
AMD A9-9820	3,662	NA
AMD Phenom II X6 1090T	3,657	\$239.99
Snapdragon 8cx @ 2.84 GHz	3,655	NA
Intel Core i7-7500U @ 2.70GHz	3,655	\$539.00*
Intel Pentium Gold G5420 @ 3.80GHz	3,648	\$127.55
AMD PRO A10-9700	3,644	\$169.00*
Intel Core i3-8130U @ 2.20GHz	3,642	\$281.00*
Intel Core i5-2320 @ 3.00GHz	3,636	\$98.00*
Intel Xeon E5620 @ 2.40GHz	3,635	\$43.46*
DG1301SML87HY	3,624	NA
Intel Core i3-6100T @ 3.20GHz	3,623	\$999.00*
Intel Core i5-2310 @ 2.90GHz	3,616	\$77.74*
Intel Pentium Gold G6400T @ 3.40GHz	3,610	\$64.00*
Intel Pentium G4600 @ 3.60GHz	3,605	\$104.94*

Intel Pentium Gold G5600T @ 3.30GHz	3,601	NA
AMD Athlon X4 950	3,599	\$35.99*
 CPU Benchmarks ▼		
Intel Core i7-6650U @ 2.20GHz	3,591	NA
Intel Xeon E3-1265L @ 2.40GHz	3,589	\$268.98
MT6853V/ZA	3,577	NA
Samsung Exynos 9820	3,574	NA
Intel Core i3-4170 @ 3.70GHz	3,574	\$95.76*
AMD A8-7680	3,571	\$47.99*
AMD Opteron 6176 SE	3,564	\$249.89*
Intel Core i7-2630QM @ 2.00GHz	3,561	\$93.24*
AMD A10-9700	3,549	\$87.02*
Intel Pentium Silver J5040 @ 2.00GHz	3,543	NA
MT6833V/ZA	3,541	NA
Intel Core i3-4330 @ 3.50GHz	3,541	\$123.69
AMD A10-8850	3,525	NA
MT6833	3,522	NA
Intel Xeon E5-2418L @ 2.00GHz	3,518	NA
Intel Xeon E5-2609 v2 @ 2.50GHz	3,516	\$77.94
Intel Pentium G4560 @ 3.50GHz	3,515	\$168.00
Intel Core i7-6600U @ 2.60GHz	3,508	NA
Intel Pentium Gold G5420T @ 3.20GHz	3,508	\$64.00*
Intel Core i3-4340 @ 3.60GHz	3,506	\$149.99*
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	\$119.61*
Intel Core i3-4160 @ 3.60GHz	3,499	\$168.62*
Qualcomm Technologies, Inc KHAJE	3,497	NA
Intel Xeon W3580 @ 3.33GHz	3,495	\$214.50*
Samsung Exynos 9825	3,494	NA
Intel Core i5-4340M @ 2.90GHz	3,491	NA
AMD A10-7870K	3,486	\$382.46*
AMD Opteron 4365 EE	3,485	NA
Intel Core i5-6267U @ 2.90GHz	3,485	NA
AMD Opteron 6164 HE	3,478	NA
AMD A10-7890K	3,466	\$142.67*
Intel Core i7-2635QM @ 2.00GHz	3,466	NA
Intel Core i3-4350 @ 3.60GHz	3,459	\$99.99
AMD A10 PRO-7850B APU	3,458	\$148.02*
Intel Core i5-2500S @ 2.70GHz	3,455	\$55.34*
Intel Xeon E5-1603 @ 2.80GHz	3,452	\$34.00*
AMD A12-9800	3,447	\$117.97*
AMD A12-9800E	3,447	\$370.83
Intel Xeon X5698 @ 4.40GHz	3,447	NA
Intel Celeron G6900	3,446	\$42.00*
AMD PRO A10-8770	3,434	NA
Intel Core i3-7100H @ 3.00GHz	3,430	\$225.00*
AMD Athlon X4 860K	3,427	\$20.88*
MT6853V/TNZA	3,426	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	NA
Intel Core i3-1110G4 @ 1.80GHz	3,421	\$281.00*

Intel Core i5-L16G7 @ 1.40GHz	3,421	\$281.00*
Intel Core i5-7200U @ 2.50GHz	3,411	\$499.00*
 CPU Benchmarks ▼		
Intel Pentium Silver N5020 @ 1.10GHz	3,404	NA
MT6785	3,402	NA
AMD Opteron 4226	3,400	\$94.99*
Intel Core i7-6560U @ 2.20GHz	3,398	NA
Intel Core i3-4360T @ 3.20GHz	3,393	NA
Intel Xeon E5-4603 @ 2.00GHz	3,391	\$132.19*
Intel Xeon W5580 @ 3.20GHz	3,386	\$847.00*
AMD Athlon X4 870K	3,383	\$39.87*
Intel Core i5-2300 @ 2.80GHz	3,382	\$40.26*
AMD Opteron 6136	3,381	\$349.00
AMD Opteron X3421 APU	3,375	NA
Intel Core i7-975 @ 3.33GHz	3,370	\$770.00*
AMD FX-B4150 Quad-Core	3,369	\$89.68*
Intel Core i3-4370T @ 3.30GHz	3,368	\$138.00*
AMD A10-7850K APU	3,363	\$134.99
Intel Core i3-4150 @ 3.50GHz	3,362	\$84.00*
MT6781V/CD	3,356	NA
AMD PRO A8-9600	3,347	\$119.00*
Intel Xeon W3565 @ 3.20GHz	3,343	\$59.95*
AMD Phenom II X6 1405T	3,335	NA
AMD A10-7860K	3,333	\$62.88*
AMD FX-4150 Quad-Core	3,327	NA
Intel Xeon D-1520 @ 2.20GHz	3,324	NA
AMD A10-8750	3,320	NA
AMD Phenom II X6 1065T	3,320	\$99.98*
Intel Core i3-6100E @ 2.70GHz	3,315	NA
Intel Core i7-6498DU @ 2.50GHz	3,303	NA
AMD Embedded R-Series RX-421BD	3,302	NA
Intel Xeon L5609 @ 1.87GHz	3,298	NA
Qualcomm Technologies, Inc SM7225	3,295	NA
Intel Core i3-4130 @ 3.40GHz	3,293	\$160.00
AMD A8-9600	3,291	\$88.48*
AMD Athlon X4 840	3,287	\$124.95*
Intel Core i7-965 @ 3.20GHz	3,286	\$90.16*
AMD Phenom II X6 1075T	3,284	\$56.79*
AMD FX-9830P	3,283	NA
Intel Core i3-7167U @ 2.80GHz	3,280	NA
Intel Core i3-10110Y @ 1.00GHz	3,278	\$287.00*
Qualcomm Technologies, Inc ATOLL-AB	3,276	NA
Intel Core i7-6500U @ 2.50GHz	3,274	\$393.00*
Hisilicon Kirin820	3,273	NA
MT6833V/NZA	3,271	NA
Intel Xeon X5570 @ 2.93GHz	3,270	\$100.00*
Intel Xeon X3480 @ 3.07GHz	3,269	NA
AMD FX-4350 Quad-Core	3,262	\$95.44
Intel Core i5-6300U @ 2.40GHz	3,260	NA

AMD Ryzen Embedded V1202B	3,253	NA
Intel Core i5-4400F @ 2.70GHz	3,251	\$266.00*
 CPU Benchmarks ▼		
Intel Core i7-960 @ 3.20GHz	3,248	\$134.48*
Intel Core i3-4570T @ 2.90GHz	3,244	NA
Intel Core i5-6360U @ 2.00GHz	3,241	NA
Intel Pentium D1508 @ 2.20GHz	3,240	\$129.00*
Intel Xeon W5590 @ 3.33GHz	3,239	\$1,406.34*
Intel Pentium Gold G5500T @ 3.20GHz	3,234	\$75.00*
Qualcomm Technologies, Inc SM7250	3,230	NA
Intel Xeon L5638 @ 2.00GHz	3,225	\$69.90*
AMD A8-7670K	3,224	\$83.55*
Intel Core i7-2715QE @ 2.10GHz	3,221	NA
Intel Core i5-5287U @ 2.90GHz	3,221	NA
AMD A8-7600 APU	3,219	\$265.20
MediaTek MT6853T	3,217	NA
Qualcomm Technologies, Inc LAGOON	3,217	NA
AMD Ryzen Embedded R1305G	3,209	NA
Intel Core i5-4330M @ 2.80GHz	3,208	\$274.99*
Intel Core i5-6260U @ 1.80GHz	3,207	\$499.00*
Intel Xeon W3550 @ 3.07GHz	3,206	\$49.95*
AMD PRO A8-8650B	3,203	NA
Intel Xeon X3470 @ 2.93GHz	3,203	\$97.19*
AMD Phenom II X6 1055T	3,201	\$78.02
Intel Celeron N5100 @ 1.10GHz	3,200	NA
MediaTek MT6785V/CD	3,198	NA
Intel Core i7-5557U @ 3.10GHz	3,192	\$605.99*
Snapdragon 7c Gen 2 @ 2.55	3,188	NA
Intel Xeon W3570 @ 3.20GHz	3,185	\$469.95*
AMD A10 PRO-7800B APU	3,184	NA
AMD PRO A12-9800E	3,182	\$169.00*
Qualcomm Technologies, Inc SDM730G AIE	3,180	NA
ARM Neoverse-N1 4 Core 0 MHz	3,177	NA
Intel Core i5-6198DU @ 2.30GHz	3,174	NA
AMD A12-9730P	3,172	NA
Intel Core i3-4170T @ 3.20GHz	3,162	\$199.95*
Intel Core i5-2400S @ 2.50GHz	3,162	\$144.19*
Intel Core i7-950 @ 3.07GHz	3,160	\$271.91
AMD A10-6800K APU	3,158	\$466.26
Intel Pentium Gold G5400T @ 3.10GHz	3,155	\$109.95
AMD A10-7700K APU	3,153	\$37.36*
Qualcomm Technologies, Inc LITO	3,152	NA
Intel Core i7-4600M @ 2.90GHz	3,151	NA
AMD A10-7800 APU	3,142	\$56.45*
Intel Core i5-4570T @ 2.90GHz	3,141	\$511.11*
AMD Opteron X3418 APU	3,137	NA
MT6853V/NZA	3,135	NA
AMD FX-4200 Quad-Core	3,134	\$59.95*
Intel Core i3-4160T @ 3.10GHz	3,130	\$59.99*

Intel Pentium G4600T @ 3.00GHz	3,130	\$117.99*
Intel Core i5-4200H @ 2.80GHz	3,124	NA
Qualcomm Technologies, Inc SDM720G	3,119	NA
Intel Core i7-875K @ 2.93GHz	3,119	\$368.88*
AMD A10-6790K APU	3,117	\$48.98*
AMD FX-4170 Quad-Core	3,115	\$43.48*
Qualcomm Technologies, Inc SDM765G 5G	3,114	NA
AMD PRO A10-8770E	3,110	NA
Intel Core i5-4570TE @ 2.70GHz	3,106	\$341.99*
Intel Xeon X5560 @ 2.80GHz	3,100	\$71.00*
Intel Core i3-4330T @ 3.00GHz	3,098	NA
AMD FX-870K Quad Core	3,094	NA
AMD FX-4320	3,092	NA
MediaTek MT6785V/CC	3,092	NA
AMD A10-6700 APU	3,090	\$52.93*
Intel Core i3-6100TE @ 2.70GHz	3,085	NA
Intel Core i3-10100Y @ 1.30GHz	3,085	NA
MT8786V/CA	3,084	NA
Intel Core i7-940 @ 2.93GHz	3,077	\$49.00*
Qualcomm Technologies, Inc SM7125	3,074	NA
Intel Core i7-870 @ 2.93GHz	3,072	\$199.88*
Intel Core i5-4308U @ 2.80GHz	3,072	NA
vendor Kirin710	3,066	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	NA
Intel Core i5-24050S @ 2.50GHz	3,061	NA
AMD Opteron 2435	3,061	\$10.95*
Intel Core i5-5257U @ 2.70GHz	3,049	NA
AMD Athlon Silver 3050U	3,048	NA
Intel Xeon W3530 @ 2.80GHz	3,047	\$346.19*
Intel Core i3-6100H @ 2.70GHz	3,041	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,040	\$521.99*
AMD Phenom II X6 1045T	3,034	\$44.98*
Intel Core i5-4300M @ 2.60GHz	3,031	NA
Qualcomm Technologies, Inc SM7150	3,028	NA
Intel Core i5-6200U @ 2.30GHz	3,027	NA
Intel Core i7-4578U @ 3.00GHz	3,026	NA
Intel Core i7-4610M @ 3.00GHz	3,021	NA
AMD A8-7650K	3,012	\$39.62*
Intel Pentium Silver N6000 @ 1.10GHz	3,012	NA
Intel Pentium GOLD 6500Y @ 1.10GHz	3,009	NA
Intel Xeon X5550 @ 2.67GHz	3,009	\$134.34*
Intel Core i7-880 @ 3.07GHz	3,007	\$338.97*
SMDK4x12	3,006	NA
Intel Core i7-5650U @ 2.20GHz	3,006	NA
Intel Core i5-3380M @ 2.90GHz	3,005	NA
Intel Celeron J4125 @ 2.00GHz	2,990	NA
AMD PRO A8-8670E	2,989	NA
Intel Core i3-7130U @ 2.70GHz	2,988	\$459.99*

Hisilicon Kirin810	2,986	NA
Intel Core i7-5600U @ 2.60GHz	2,983	NA
 CPU Benchmarks ▼		
Qualcomm Technologies, Inc SDMMAGPIEP	2,980	NA
Intel Core i5-2405S @ 2.50GHz	2,980	\$131.39*
Intel Xeon E5-2637 @ 3.00GHz	2,978	\$713.70*
AMD PRO A12-8870E	2,973	NA
Intel Core m3-8100Y @ 1.10GHz	2,969	\$281.00*
AMD Athlon Silver 3050e	2,966	NA
Intel Core i5-3470T @ 2.90GHz	2,958	\$269.95*
AMD A8-6600K APU	2,954	\$26.38*
Intel Core i7-4560U @ 1.60GHz	2,950	NA
AMD A10-9700E	2,947	\$92.99*
AMD Phenom II X6 1035T	2,947	\$108.00*
Intel Core m3-7Y32 @ 1.10GHz	2,946	NA
Intel Xeon L5630 @ 2.13GHz	2,943	\$118.00*
Qualcomm Technologies, Inc SDMMAGPIE	2,942	NA
Intel Core i5-2500T @ 2.30GHz	2,942	\$89.99*
AMD FX-4300 Quad-Core	2,939	\$48.02
Intel Celeron G5925 @ 3.60GHz	2,939	\$52.50
AMD A10-5800K APU	2,936	\$46.07*
AMD Opteron 2431	2,936	\$24.99*
Intel Pentium G4520 @ 3.60GHz	2,935	\$136.68*
AMD Opteron 6128 HE	2,932	NA
Intel Core i5-4210H @ 2.90GHz	2,929	NA
AMD Athlon X4 760K Quad Core	2,929	\$13.55*
Intel Core i7-3540M @ 3.00GHz	2,917	\$128.02*
AMD Ryzen 3 3250C	2,917	NA
Intel Celeron J4105 @ 1.50GHz	2,913	\$107.00*
Intel Pentium G4560T @ 2.90GHz	2,909	\$231.90*
Intel Core i7-5550U @ 2.00GHz	2,908	NA
HiSilicon Kirin 970	2,908	NA
Intel Atom x6425RE @ 1.90GHz	2,903	\$59.00*
AMD Athlon X4 830	2,901	\$202.32*
AMD A10-9630P	2,899	NA
AMD A10-5800B APU	2,897	\$44.99*
Intel Core i7-860 @ 2.80GHz	2,897	\$43.99*
AMD FX-670K Quad-Core	2,897	NA
AMD PRO A10-8750B	2,897	NA
AMD PRO A10-9700E	2,896	\$139.00*
Intel Core i5-4210M @ 2.60GHz	2,892	\$88.04*
Intel Xeon W3540 @ 2.93GHz	2,890	\$507.00*
Intel Core i3-4350T @ 3.10GHz	2,888	NA
Intel Core i7-930 @ 2.80GHz	2,879	\$324.52*
Intel Core i7-3520M @ 2.90GHz	2,874	\$122.02*
Intel Core i3-4130T @ 2.90GHz	2,874	\$248.56*
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	\$541.00*
AMD Opteron 4184	2,872	\$498.95
AMD A8-6500B APU	2,872	\$49.95*

Intel Core i3-4150T @ 3.00GHz	2,867	\$417.42*
AMD FX-7600P APU	2,856	NA
 CPU Benchmarks ▼		
Samsung Exynos 8895	2,847	NA
AMD Phenom II X4 980	2,829	\$130.00*
AMD A8-6500 APU	2,826	\$189.00
AMD Opteron 6128	2,826	\$269.00
AMD Opteron 3350 HE	2,825	\$392.00
AMD A10-6800B APU	2,824	\$128.02*
Intel Core i5-4278U @ 2.60GHz	2,821	NA
Intel Xeon X3450 @ 2.67GHz	2,820	\$102.00*
AMD A8 PRO-7600B APU	2,819	NA
Rockchip RK3399	2,819	NA
Intel Celeron G5905 @ 3.50GHz	2,815	\$47.98
Intel Xeon X3460 @ 2.80GHz	2,814	\$72.28*
Intel Core i5-7Y57 @ 1.20GHz	2,814	NA
Intel Core i5-8210Y @ 1.60GHz	2,810	NA
Snapdragon 7c @ 2.40 GHz	2,800	NA
AMD A8-5600K APU	2,798	\$69.95
MediaTek MT6779V/CE	2,796	NA
Intel Celeron G5900 @ 3.40GHz	2,790	\$53.99
AMD Opteron 6172	2,789	\$199.95
AMD FX-8800P	2,788	NA
AMD Athlon X4 750K Quad Core	2,787	\$190.44*
Intel Xeon W3520 @ 2.67GHz	2,787	\$59.00*
Intel Core i3-6157U @ 2.40GHz	2,786	NA
Intel Core i7-870S @ 2.67GHz	2,786	NA
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	\$1,805.95*
Intel Atom C2750 @ 2.40GHz	2,775	\$232.00*
Intel Core i5-4200M @ 2.50GHz	2,774	\$88.95*
AMD A8-8650	2,774	NA
Intel Core 860 @ 2.80GHz	2,754	\$317.81*
Intel Xeon E5-2603 v2 @ 1.80GHz	2,751	\$85.58
Intel Core i7-920 @ 2.67GHz	2,751	\$189.88
Intel Core i5-5300U @ 2.30GHz	2,746	\$289.99*
Intel Pentium G4500 @ 3.50GHz	2,744	\$166.67
Intel Core i5-7Y54 @ 1.20GHz	2,741	NA
Intel Xeon E5540 @ 2.53GHz	2,738	\$71.45*
AMD A10-5700 APU	2,737	\$59.95*
Intel Xeon X5470 @ 3.33GHz	2,737	\$179.95*
AMD FX-4130 Quad-Core	2,730	\$68.02
AMD RX-427BB	2,729	NA
AMD PRO A12-9800B	2,729	NA
AMD RX-425BB	2,724	NA
Intel Core i3-7100U @ 2.40GHz	2,722	\$462.00*
AMD 3015e	2,720	NA
Intel Core i7-5500U @ 2.40GHz	2,720	NA
AMD A6-9400	2,717	NA
Intel Celeron G4950 @ 3.30GHz	2,714	\$1,008.66*

Intel Pentium Silver N5030 @ 1.10GHz	2,709	NA
Intel Celeron J4115 @ 1.80GHz	2,709	NA
 CPU Benchmarks ▼		
Intel Xeon E5-2407 @ 2.20GHz	2,698	\$325.03
Intel Core i7-4600U @ 2.10GHz	2,689	NA
Intel Xeon E5607 @ 2.27GHz	2,686	\$100.00*
Intel Core i5-4402E @ 1.60GHz	2,681	NA
Intel Xeon X3440 @ 2.53GHz	2,680	\$50.00*
Intel Core i3-4110M @ 2.60GHz	2,678	NA
ARM D2000/8 8 Core 2300 MHz	2,674	NA
Intel Core i7-7Y75 @ 1.30GHz	2,673	NA
AMD Athlon X4 740 Quad Core	2,668	\$13.19*
AArch64 rev 0 (aarch64)	2,656	NA
Intel Core i7-3687U @ 2.10GHz	2,653	NA
Intel Core i5-3320M @ 2.60GHz	2,650	\$44.04*
Intel Core i3-3250T @ 3.00GHz	2,650	NA
Intel Celeron G5900T @ 3.20GHz	2,648	\$42.00*
Qualcomm Technologies, Inc SM6150	2,645	NA
AMD A8-5500B APU	2,644	\$49.04*
AMD Phenom II X4 970	2,644	\$35.20*
Intel Core i3-6100U @ 2.30GHz	2,640	\$529.99*
Intel Xeon X5482 @ 3.20GHz	2,636	\$99.95*
AMD FirePro A320 APU	2,634	NA
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	\$1,608.95*
Intel Core i5-5350U @ 1.80GHz	2,631	NA
Intel Core i5-3340M @ 2.70GHz	2,625	\$69.95*
Intel Xeon E5-2609 @ 2.40GHz	2,623	\$71.96*
AMD PRO A12-8800B	2,622	NA
Intel Xeon E5530 @ 2.40GHz	2,614	\$29.99*
AMD Phenom II X4 975	2,611	\$69.99*
Intel Core i5-760 @ 2.80GHz	2,609	\$144.03
Hisilicon Kirin970	2,608	NA
Intel Core i5-680 @ 3.60GHz	2,603	\$309.19*
AMD PRO A10-9700B	2,602	NA
Intel Core i7-8500Y @ 1.50GHz	2,602	\$393.00*
AMD Athlon II X4 559	2,602	NA
Qualcomm Technologies, Inc SM4350	2,600	NA
AMD A12-9720P	2,600	NA
Intel Pentium G4400 @ 3.30GHz	2,591	\$120.00
Intel Pentium Silver N5000 @ 1.10GHz	2,591	\$161.00*
Intel Xeon L3426 @ 1.87GHz	2,590	\$227.00*
Intel Core m3-7Y30 @ 1.00GHz	2,589	NA
Intel Core i7-4510U @ 2.00GHz	2,589	NA
Intel Core i3-5157U @ 2.50GHz	2,588	NA
Intel Xeon X5460 @ 3.16GHz	2,586	\$219.55*
AMD A8-5500 APU	2,584	\$58.95*
AMD FX-770K Quad-Core	2,578	NA
AMD Phenom II X4 B65	2,576	NA
MT6768G	2,572	NA

Intel Celeron G4930 @ 3.20GHz	2,571	\$194.99
AMD FX-4100 Quad-Core	2,568	\$24.96*
 CPU Benchmarks ▼		
Intel Core i3-7020U @ 2.30GHz	2,566	\$281.00*
Intel Core i5-4258U @ 2.40GHz	2,566	NA
Qualcomm Technologies, Inc MSM8998	2,565	NA
Intel Core i5-4288U @ 2.60GHz	2,554	NA
Intel Core i5-3610ME @ 2.70GHz	2,553	NA
AMD Phenom II X4 965	2,545	\$74.02
Apple A9X	2,537	NA
AMD Phenom II X4 B99	2,536	NA
Intel Core i7-4500U @ 1.80GHz	2,527	NA
Intel Xeon L5530 @ 2.40GHz	2,522	\$148.37*
Intel Core i3-7102E @ 2.10GHz	2,521	\$225.00*
T618	2,519	NA
Intel Pentium G4500T @ 3.00GHz	2,518	NA
Intel Core i5-3230M @ 2.60GHz	2,517	\$99.99
Intel Core i5-4300U @ 1.90GHz	2,515	NA
Intel Core i5-670 @ 3.47GHz	2,511	\$291.00*
AMD A10-9620P	2,509	NA
Intel Celeron N4120 @ 1.10GHz	2,508	NA
Intel Core i5-5200U @ 2.20GHz	2,504	\$281.00*
MT6769H	2,503	NA
Intel Core i5-750 @ 2.67GHz	2,503	\$199.99
AMD Phenom II X4 B97	2,498	\$79.95*
Intel Core i5-5250U @ 1.60GHz	2,496	\$529.99*
Intel Xeon L7455 @ 2.13GHz	2,494	NA
AMD 3020e	2,491	NA
Intel Core i5-4310U @ 2.00GHz	2,490	NA
Intel Xeon E5472 @ 3.00GHz	2,490	\$20.04*
Intel Xeon E5450 @ 3.00GHz	2,486	\$36.99*
Intel Celeron G5920 @ 3.50GHz	2,482	\$67.96*
AMD Opteron 8439 SE	2,479	\$52.00*
Intel Xeon E5520 @ 2.27GHz	2,479	\$72.61*
AMD Phenom II X4 B55	2,465	NA
Unisoc T610	2,464	NA
Intel Core i5-661 @ 3.33GHz	2,462	\$200.19*
AMD FX-7600P	2,459	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	\$106.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,455	\$859.99*
MediaTek MT6771V/CT	2,450	NA
Intel Core i5-3210M @ 2.50GHz	2,450	\$52.02*
AMD Phenom II X4 B60	2,449	NA
Intel Celeron G4900 @ 3.10GHz	2,448	\$125.00
Intel Core i3-4100M @ 2.50GHz	2,447	\$218.57*
Intel Xeon X3370 @ 3.00GHz	2,446	\$40.00*
Intel Core i7-4610Y @ 1.70GHz	2,446	NA
Qualcomm Technologies, Inc SDA660	2,444	NA
Intel Core i7-2640M @ 2.80GHz	2,442	\$125.05*

 **CPU Benchmarks** ▼

Qualcomm Technologies, Inc SM6115	2,440	NA
AMD Athlon II X4 650	2,440	\$166.60*
AMD Phenom II X4 955	2,436	\$176.18*
Intel Celeron N4100 @ 1.10GHz	2,434	\$107.00*
Intel Core i7-4650U @ 1.70GHz	2,433	NA
Intel Core i7-3667U @ 2.00GHz	2,429	NA
Intel Core i7-2620M @ 2.70GHz	2,429	\$135.37*
MediaTek MT6779V/CU	2,429	NA
Intel Pentium G3470 @ 3.60GHz	2,428	\$64.88*
Intel Core i7-860S @ 2.53GHz	2,424	\$160.00*
Unisoc ums512	2,423	NA
AMD A12-9700P	2,422	NA
AMD Athlon II X4 553	2,418	NA
Intel Core2 Quad Q9650 @ 3.00GHz	2,414	\$54.13*
AArch64 rev 1 (aarch64)	2,413	NA
MT6771V/WL	2,411	NA
Intel Xeon X5450 @ 3.00GHz	2,410	\$49.96*
Intel Celeron G4920 @ 3.20GHz	2,406	\$212.73*
Intel Core i7-3537U @ 2.00GHz	2,406	NA
MT6769V/CT	2,406	NA
Intel Atom C3558 @ 2.20GHz	2,405	\$86.00*
Intel Celeron G4900T @ 2.90GHz	2,403	\$77.95
HiSilicon Kirin 960	2,401	NA
Intel Core i3-3250 @ 3.50GHz	2,401	\$82.28*
AMD PRO A10-8730B	2,401	NA
T610-Unisoc	2,400	NA
AMD PRO A12-8830B	2,392	NA
AMD PRO A8-9600B	2,388	NA
AMD Phenom II X4 850	2,385	\$64.99*
AMD Opteron 4170 HE	2,382	\$329.95
Intel Core m5-6Y57 @ 1.10GHz	2,377	NA
AMD Phenom II X4 977	2,377	NA
MediaTek MT6771V/C	2,377	NA
MediaTek MT6779V/CV	2,372	NA
Intel Celeron G3950 @ 3.00GHz	2,369	\$143.00*
Intel Celeron N4505 @ 2.00GHz	2,367	NA
Intel Pentium J4205 @ 1.50GHz	2,367	NA
Qualcomm Technologies, Inc SDM710	2,367	NA
Apple A8X	2,366	NA
Intel Pentium 6405U @ 2.40GHz	2,364	\$161.00*
Intel Core i5-2390T @ 2.70GHz	2,364	\$99.90*
Intel Core m7-6Y75 @ 1.20GHz	2,363	NA
Intel Xeon E5-2603 @ 1.80GHz	2,362	\$105.68
AMD Phenom II X4 840	2,355	\$54.04
Intel Core i5-660 @ 3.33GHz	2,352	\$179.98
Intel Core i3-6102E @ 1.90GHz	2,349	\$225.00*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	NA
AMD Opteron 4130	2,347	\$229.95*

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