

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																																																																																								
<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <p>CPUS</p> <ul style="list-style-type: none"> High End High Mid Range Low Mid Range Low End <ul style="list-style-type: none"> Best Value (On Market) Best Value XY Scatter Best Value (All time) <ul style="list-style-type: none"> New Desktop New Laptop <ul style="list-style-type: none"> Single Thread Systems with Multiple CPUs Overclocked Power Performance CPU Mark by Socket Type Cross-Platform CPU Performance <ul style="list-style-type: none"> CPU Mega List Search Model <ul style="list-style-type: none"> Compare ⁰ <ul style="list-style-type: none"> Common Most Benchmarked </div> <div style="width: 80%; text-align: center;"> <h3>PassMark - CPU Mark</h3> <p>High Mid Range CPUs Updated 22nd of March 2022</p> <table border="1"> <thead> <tr> <th>CPU</th> <th>CPU Mark</th> <th>Price (USD)</th> </tr> </thead> <tbody> <tr><td>Intel Core i7-4960HQ @ 2.60GHz</td><td>6,453</td><td>\$623.00*</td></tr> <tr><td>Intel Xeon E3-1286L v3 @ 3.20GHz</td><td>6,450</td><td>\$774.00*</td></tr> <tr><td>Intel Core i7-8665U @ 1.90GHz</td><td>6,442</td><td>\$704.49*</td></tr> <tr><td>Intel Core i5-10210U @ 1.60GHz</td><td>6,432</td><td>\$702.62*</td></tr> <tr><td>Intel Core i7-4770R @ 3.20GHz</td><td>6,429</td><td>NA</td></tr> <tr><td>Intel Xeon E3-1270 V2 @ 3.50GHz</td><td>6,423</td><td>\$269.00</td></tr> <tr><td>Intel Xeon Silver 4112 @ 2.60GHz</td><td>6,420</td><td>\$550.00</td></tr> <tr><td>Intel Xeon E5-2608L v3 @ 2.00GHz</td><td>6,415</td><td>\$441.00*</td></tr> <tr><td>Intel Core i7-3770 @ 3.40GHz</td><td>6,391</td><td>\$139.98</td></tr> <tr><td>Intel Core i7-8650U @ 1.90GHz</td><td>6,385</td><td>\$1,049.00*</td></tr> <tr><td>AMD Opteron 6282 SE</td><td>6,385</td><td>\$223.39</td></tr> <tr><td>Intel Xeon X5675 @ 3.07GHz</td><td>6,378</td><td>\$31.24</td></tr> <tr><td>Intel Core i7-8565U @ 1.80GHz</td><td>6,356</td><td>\$615.00*</td></tr> <tr><td>AMD Ryzen 3 PRO 1200</td><td>6,347</td><td>NA</td></tr> <tr><td>Intel Xeon E-2254ML @ 1.70GHz</td><td>6,333</td><td>NA</td></tr> <tr><td>Intel Core i5-8350U @ 1.70GHz</td><td>6,326</td><td>\$297.00*</td></tr> <tr><td>Intel Core i3-8100B @ 3.60GHz</td><td>6,321</td><td>\$133.00*</td></tr> <tr><td>Intel Xeon E5-2640 @ 2.50GHz</td><td>6,321</td><td>\$81.00</td></tr> <tr><td>Intel Xeon E3-1225 v6 @ 3.30GHz</td><td>6,312</td><td>\$208.13</td></tr> <tr><td>Intel Core i3-1115G4 @ 3.00GHz</td><td>6,312</td><td>\$281.00*</td></tr> <tr><td>Intel Core i5-6600K @ 3.50GHz</td><td>6,305</td><td>\$136.99</td></tr> <tr><td>AMD Ryzen 3 1200</td><td>6,303</td><td>\$103.99</td></tr> <tr><td>Intel Core i7-4760HQ @ 2.10GHz</td><td>6,300</td><td>NA</td></tr> <tr><td>Intel Xeon E5-4617 @ 2.90GHz</td><td>6,298</td><td>\$35.88*</td></tr> <tr><td>Intel Core i7-4790T @ 2.70GHz</td><td>6,291</td><td>\$893.00</td></tr> <tr><td>Intel Xeon E3-1240 V2 @ 3.40GHz</td><td>6,283</td><td>\$99.99</td></tr> <tr><td>Intel Core i5-8365U @ 1.60GHz</td><td>6,282</td><td>\$539.07*</td></tr> <tr><td>Intel Core i7-4910MQ @ 2.90GHz</td><td>6,278</td><td>\$459.95*</td></tr> </tbody> </table> </div> </div>				CPU	CPU Mark	Price (USD)	Intel Core i7-4960HQ @ 2.60GHz	6,453	\$623.00*	Intel Xeon E3-1286L v3 @ 3.20GHz	6,450	\$774.00*	Intel Core i7-8665U @ 1.90GHz	6,442	\$704.49*	Intel Core i5-10210U @ 1.60GHz	6,432	\$702.62*	Intel Core i7-4770R @ 3.20GHz	6,429	NA	Intel Xeon E3-1270 V2 @ 3.50GHz	6,423	\$269.00	Intel Xeon Silver 4112 @ 2.60GHz	6,420	\$550.00	Intel Xeon E5-2608L v3 @ 2.00GHz	6,415	\$441.00*	Intel Core i7-3770 @ 3.40GHz	6,391	\$139.98	Intel Core i7-8650U @ 1.90GHz	6,385	\$1,049.00*	AMD Opteron 6282 SE	6,385	\$223.39	Intel Xeon X5675 @ 3.07GHz	6,378	\$31.24	Intel Core i7-8565U @ 1.80GHz	6,356	\$615.00*	AMD Ryzen 3 PRO 1200	6,347	NA	Intel Xeon E-2254ML @ 1.70GHz	6,333	NA	Intel Core i5-8350U @ 1.70GHz	6,326	\$297.00*	Intel Core i3-8100B @ 3.60GHz	6,321	\$133.00*	Intel Xeon E5-2640 @ 2.50GHz	6,321	\$81.00	Intel Xeon E3-1225 v6 @ 3.30GHz	6,312	\$208.13	Intel Core i3-1115G4 @ 3.00GHz	6,312	\$281.00*	Intel Core i5-6600K @ 3.50GHz	6,305	\$136.99	AMD Ryzen 3 1200	6,303	\$103.99	Intel Core i7-4760HQ @ 2.10GHz	6,300	NA	Intel Xeon E5-4617 @ 2.90GHz	6,298	\$35.88*	Intel Core i7-4790T @ 2.70GHz	6,291	\$893.00	Intel Xeon E3-1240 V2 @ 3.40GHz	6,283	\$99.99	Intel Core i5-8365U @ 1.60GHz	6,282	\$539.07*	Intel Core i7-4910MQ @ 2.90GHz	6,278	\$459.95*
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MT6893Z_C/CZA	6,270	NA
Intel Core i5-1030NG7 @ 1.10GHz	6,252	NA
Intel Xeon E5-2620 v2 @ 2.10GHz	6,246	\$49.00
AMD Opteron 6276	6,245	\$968.46
Intel Xeon E5-2637 v2 @ 3.50GHz	6,244	\$207.56
Intel Core i7-4850HQ @ 2.30GHz	6,229	\$434.00*
Intel Xeon E-2104G @ 3.20GHz	6,215	\$510.00*
Intel Xeon D-1622 @ 2.60GHz	6,205	\$170.00*
Intel Xeon W-2104 @ 3.20GHz	6,202	\$255.00*
Intel Core i7-8565UC @ 1.80GHz	6,187	NA
Intel Xeon E3-1230 V2 @ 3.30GHz	6,177	\$62.78
Intel Core i5-7600T @ 2.80GHz	6,170	\$199.69*
Intel Core i3-8100 @ 3.60GHz	6,164	\$174.98
Intel Core i3-9300T @ 3.20GHz	6,162	\$143.00*
Intel Core i7-3770S @ 3.10GHz	6,158	\$114.00
AMD Ryzen 3 PRO 3300U	6,144	NA
Intel Core i7-4860HQ @ 2.40GHz	6,138	NA
Intel Xeon X5660 @ 2.80GHz	6,133	\$70.56*
Intel Xeon E5-2630 @ 2.30GHz	6,131	\$58.00
Intel Core i7-4770HQ @ 2.20GHz	6,130	NA
AMD FX-8370 Eight-Core	6,123	\$219.99
Intel Xeon X5670 @ 2.93GHz	6,116	\$92.12
Intel Core i5-8265U @ 1.60GHz	6,115	\$499.88*
Intel Core i5-6600 @ 3.30GHz	6,112	\$134.99
Intel Core i3-8300 @ 3.70GHz	6,097	\$244.94
Intel Core i7-5675C @ 3.10GHz	6,089	NA
Intel Xeon E3-1505L v6 @ 2.20GHz	6,088	NA
Intel Xeon E5-2658 @ 2.10GHz	6,073	\$1,350.70*
Intel Core i5-7500 @ 3.40GHz	6,072	\$215.95
Intel Xeon E3-1240L v5 @ 2.10GHz	6,072	\$278.00*
AMD Opteron 6344	6,069	\$379.00*
AMD Ryzen 3 PRO 2300U	6,069	NA
Intel Core i7-4810MQ @ 2.80GHz	6,048	\$179.95
Intel Core i7-4900MQ @ 2.80GHz	6,045	\$556.00*
Intel Core i7-4770T @ 2.50GHz	6,038	\$770.98
Intel Xeon E3-1275L v3 @ 2.70GHz	6,035	NA
AMD FX-9370 Eight-Core	6,031	\$240.00
Intel Core i7-5700HQ @ 2.70GHz	6,003	NA
Intel Core i7-3840QM @ 2.80GHz	5,996	\$548.87*
AMD Ryzen 3 3350U	5,996	NA
Intel Core i5-8265UC @ 1.60GHz	5,988	NA
Intel Xeon E3-1265L v3 @ 2.50GHz	5,987	\$699.95
MT6891Z/CZA	5,978	NA
Intel Xeon E5-2440 @ 2.40GHz	5,970	\$170.00
AMD FX-8350 Eight-Core	5,968	\$122.99
Intel Core i7-8550U @ 1.80GHz	5,941	NA

 CPU Benchmarks ▼

Intel Core i5-8250U @ 1.60GHz	5,940	NA
Intel Xeon E3-1225 v5 @ 3.30GHz	5,938	\$188.50
vendor Kirin990	5,924	NA
Qualcomm Technologies, Inc SM8350AC	5,921	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
AMD Ryzen 3 PRO 2200GE	5,897	NA
AMD Opteron 6378	5,889	\$1,709.96
Intel Xeon E5-1620 @ 3.60GHz	5,868	\$179.91*
AMD Ryzen 3 3300U	5,867	NA
Intel Xeon E5-2430 @ 2.20GHz	5,863	\$69.00
Intel Xeon D-1521 @ 2.40GHz	5,843	NA
Intel Xeon E5-1410 v2 @ 2.80GHz	5,842	\$19.20*
Intel Core i7-4710MQ @ 2.50GHz	5,838	\$271.57*
SM7325	5,836	NA
Intel Core i3-8300T @ 3.20GHz	5,827	\$158.95*
Intel Core i7-4800MQ @ 2.70GHz	5,825	\$239.99*
Intel Xeon X5650 @ 2.67GHz	5,804	\$60.00
AMD Opteron 4274 HE	5,776	\$76.99
Intel Core i3-1115G4E @ 3.00GHz	5,776	\$285.00*
Intel Xeon E5-2450L @ 1.80GHz	5,769	\$65.00*
Intel Core i7-4720HQ @ 2.60GHz	5,765	NA
Intel Core i5-5675R @ 3.10GHz	5,761	NA
Intel Core i7-3820 @ 3.60GHz	5,756	\$117.97
Intel Xeon Bronze 3106 @ 1.70GHz	5,754	\$332.65
Intel Core i7-3820QM @ 2.70GHz	5,746	\$549.00*
MT8195AV/ZA	5,735	NA
Snapdragon 8cx Gen 2 @ 3.1	5,734	NA
Intel Core i5-7440EQ @ 2.90GHz	5,711	\$250.00*
Intel Core i7-4750HQ @ 2.00GHz	5,700	NA
Intel Core i7-3920XM @ 2.90GHz	5,700	\$1,096.00*
Intel Core i7-3740QM @ 2.70GHz	5,691	\$218.02*
Intel Xeon E3-1205 v6 @ 3.00GHz	5,682	\$193.00*
Intel Core i7-3940XM @ 3.00GHz	5,671	\$164.99
MT6883Z/CZA	5,668	NA
Intel Xeon E3-1220 v6 @ 3.00GHz	5,657	\$416.68
Intel Core i5-6500 @ 3.20GHz	5,657	\$129.00
Intel Xeon E3-1220 v5 @ 3.00GHz	5,657	\$185.00
Intel Core i5-6600T @ 2.70GHz	5,655	\$121.98*
Intel Xeon D-1559 @ 1.50GHz	5,647	NA
Intel Core i7-3720QM @ 2.60GHz	5,646	\$195.97*
Odin based on Qualcomm Technologies, Inc SM8350	5,643	NA
AMD Opteron 6238	5,625	\$103.88*
Intel Core i7-4722HQ @ 2.40GHz	5,620	NA
Intel Core i5-4690K @ 3.50GHz	5,619	\$83.00
MT6891	5,611	NA
Intel Core i7-2700K @ 3.50GHz	5,598	\$384.99

 CPU Benchmarks ▼

Intel Core i5-4690 @ 3.50GHz	5,573	\$159.58
MT6893Z_D/CZA	5,569	NA
Intel Core i5-8365UE @ 1.60GHz	5,555	\$297.00*
Intel Core i7-4700HQ @ 2.40GHz	5,549	\$383.00*
Intel Core i5-5675C @ 3.10GHz	5,548	\$159.99
Intel Core i5-4670K @ 3.40GHz	5,528	\$218.88
Intel Xeon E5-2643 @ 3.30GHz	5,520	\$162.50
Intel Core i5-7400 @ 3.00GHz	5,517	\$180.01
Intel Core i5-7440HQ @ 2.80GHz	5,513	NA
Intel Xeon E3-1280 @ 3.50GHz	5,510	\$358.00
AMD Ryzen 3 2300U	5,507	NA
SM8350	5,505	NA
Intel Core i7-4710HQ @ 2.50GHz	5,502	\$378.00*
Intel Core i7-4860EQ @ 1.80GHz	5,500	NA
Intel Core i7-2600K @ 3.40GHz	5,494	\$119.99
Intel Core i5-6402P @ 2.80GHz	5,493	\$189.99*
AMD Ryzen Embedded V1404I	5,491	NA
Intel Xeon E3-1226 v3 @ 3.30GHz	5,477	\$279.70
Qualcomm Technologies, Inc SM8250_AC	5,458	NA
MT6893Z/CZA	5,456	NA
Intel Core i5-760S @ 2.53GHz	5,440	NA
ARM Cortex-A72 16 Core 0 MHz	5,435	NA
Intel Xeon E3-1268L v3 @ 2.30GHz	5,427	NA
Intel Core i7-4785T @ 2.20GHz	5,417	NA
Intel Core i5-4670 @ 3.40GHz	5,416	\$170.00
AMD FX-8320 Eight-Core	5,410	\$82.38
Intel Core i3-9100T @ 3.10GHz	5,409	\$122.00*
Intel Xeon E3-1270 @ 3.40GHz	5,403	\$79.97
Intel Core i5-4690S @ 3.20GHz	5,382	\$203.80*
Intel Pentium Gold 7505 @ 2.00GHz	5,368	NA
Intel Core i5-6440EQ @ 2.70GHz	5,368	NA
Intel Xeon E3-1245 @ 3.30GHz	5,362	\$245.00
Intel Xeon E3-1240 @ 3.30GHz	5,359	\$144.45
Intel Xeon E5-2609 v4 @ 1.70GHz	5,351	\$314.95
Intel Xeon E3-1275 @ 3.40GHz	5,346	\$749.00
Intel Core i7-2600 @ 3.40GHz	5,344	\$198.00
Intel Core i7-4700MQ @ 2.40GHz	5,340	\$188.02*
Intel Core i5-4590 @ 3.30GHz	5,340	\$69.99
Intel Core i7-3615QE @ 2.30GHz	5,334	NA
Intel Core i5-7500T @ 2.70GHz	5,333	\$189.63
Qualcomm Technologies, Inc SM8350	5,332	NA
Intel Core i7-4702HQ @ 2.20GHz	5,305	NA
Intel Xeon E5-2630L @ 2.00GHz	5,305	NA
Intel Xeon E3-1240L v3 @ 2.00GHz	5,304	\$895.50*
Intel Core i3-8100T @ 3.10GHz	5,295	\$247.40*
Intel Core i7-10510Y @ 1.20GHz	5,289	\$403.00*

 CPU Benchmarks ▼

AMD Opteron 6274	5,286	\$885.95
Intel Xeon E5-2620 @ 2.00GHz	5,273	\$128.70
Intel Xeon X5687 @ 3.60GHz	5,272	\$149.95*
Intel Xeon E3-1225 v3 @ 3.20GHz	5,269	\$89.95
ARM Neoverse-N1 8 Core 0 MHz	5,264	NA
AMD Ryzen Embedded V1500B Quad-core @ 2.20GHz	5,257	NA
AMD FX-8300 Eight-Core	5,256	\$76.85
Qualcomm Technologies, Inc SM8250	5,250	NA
Intel Core i7-4712MQ @ 2.30GHz	5,250	NA
AMD Opteron 6328	5,246	\$343.46
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	\$97.85
AMD FX-8370E Eight-Core	5,235	\$25.14*
Intel Core i5-5575R @ 2.80GHz	5,234	NA
Intel Core i5-4670R @ 3.00GHz	5,233	\$276.00*
Intel Core i7-4712HQ @ 2.30GHz	5,188	NA
Intel Core i5-4570 @ 3.20GHz	5,183	\$99.99
AMD FX-8150 Eight-Core	5,167	\$73.87
Intel Core i5-6400 @ 2.70GHz	5,165	\$129.99
Intel Xeon E3-1220 v3 @ 3.10GHz	5,159	\$57.99
MT6893Z A/CZA	5,153	NA
Intel Core i5-6440HQ @ 2.60GHz	5,151	NA
Intel Core i3-1005G1 @ 1.20GHz	5,148	\$281.00*
AMD FX-8310 Eight-Core	5,145	\$831.15*
Qualcomm Technologies, Inc KONA	5,144	NA
Intel Xeon E5-2420 @ 1.90GHz	5,142	\$129.00*
Intel Core i7-3615QM @ 2.30GHz	5,138	NA
Intel Core i7-3630QM @ 2.40GHz	5,128	\$429.95*
Intel Core i5-7300HQ @ 2.50GHz	5,118	NA
Intel Xeon X5672 @ 3.20GHz	5,117	\$44.99*
Intel Xeon X5677 @ 3.47GHz	5,112	\$110.00*
Intel Core i7-4702MQ @ 2.20GHz	5,106	\$352.05*
Vili based on Qualcomm Technologies, Inc SM8350	5,105	NA
Intel Core i7-3610QM @ 2.30GHz	5,091	\$399.99*
Apple A13 Bionic	5,089	NA
Intel Core i5-4590S @ 3.00GHz	5,087	\$260.00
Hisilicon Kirin9000	5,083	NA
Intel Xeon W-2102 @ 2.90GHz	5,063	\$286.99*
Intel Xeon E3-1230 @ 3.20GHz	5,058	\$270.19
Intel Xeon E5649 @ 2.53GHz	5,043	\$142.00
06/8c	5,040	NA
Intel Core i5-4670K CPT @ 3.40GHz	5,034	NA
Intel Core i7-4765T @ 2.00GHz	5,017	\$498.95
Intel Xeon E3-1235L v5 @ 2.00GHz	5,013	NA
Intel Xeon E5-1607 v3 @ 3.10GHz	4,992	NA

 CPU Benchmarks ▼

Intel Xeon E3-1290 @ 3.60GHz	4,988	\$885.00*
Intel Xeon E5645 @ 2.40GHz	4,955	\$52.00
Qualcomm Technologies, Inc SDM778G	4,953	NA
Venus based on Qualcomm Technologies, Inc SM8350	4,953	NA
Intel Core i7-4700EQ @ 2.40GHz	4,941	NA
Intel Core i5-3570K @ 3.40GHz	4,932	\$89.98
Microsoft SQ2 @ 3.15 GHz	4,910	NA
Intel Core i5-4570S @ 2.90GHz	4,907	\$240.05*
AMD Ryzen 5 3500C	4,905	NA
Intel Core i5-3570 @ 3.40GHz	4,902	\$164.25
Intel Core i5-4670S @ 3.10GHz	4,872	\$213.00*
Star based on Qualcomm Technologies, Inc SM8350	4,870	NA
lisa based Qualcomm Technologies, Inc. SM7325	4,864	NA
AMD FX-8140 Eight-Core	4,860	\$148.86*
AMD Opteron 6366 HE	4,858	\$343.99*
Intel Core i5-6500T @ 2.50GHz	4,852	\$221.52*
Intel Core i3-7320 @ 4.10GHz	4,848	\$177.99
Samsung Technologies, Inc Exynos E1080	4,846	NA
Intel Xeon E3-1505L v5 @ 2.00GHz	4,838	NA
Intel Core i5-10210Y @ 1.00GHz	4,836	NA
Intel Core i5-7442EQ @ 2.10GHz	4,834	\$250.00*
Intel Core i5-4460 @ 3.20GHz	4,833	\$56.99
Samsung Exynos 2100	4,832	NA
Intel Core i5-4570R @ 2.70GHz	4,823	NA
Haydn based on Qualcomm Technologies, Inc SM8350	4,818	NA
Intel Xeon E5-1603 v4 @ 2.80GHz	4,812	NA
Intel Core i3-7350K @ 4.20GHz	4,809	\$278.88
Intel Xeon Bronze 3204 @ 1.90GHz	4,796	\$330.00
Intel Xeon D-1518 @ 2.20GHz	4,784	NA
Intel Core i7-3612QE @ 2.10GHz	4,783	NA
Intel Core i5-3550 @ 3.30GHz	4,780	\$335.31
Intel Core i5-6500TE @ 2.30GHz	4,776	\$230.61*
Intel Xeon E3-1225 V2 @ 3.20GHz	4,775	\$225.19
Intel Core i7-3610QE @ 2.30GHz	4,767	NA
Intel Xeon E3-1230L v3 @ 1.80GHz	4,764	\$448.50
ARM Neoverse-N1 6 Core 0 MHz	4,756	NA
AMD Opteron 6220	4,753	\$98.21
Intel Core i5-4470S @ 3.00GHz	4,742	NA
Intel Pentium 6805 @ 1.10GHz	4,735	\$161.00*
vendor Kirin9000E	4,728	NA
Intel Xeon E3-1235 @ 3.20GHz	4,725	\$234.00
Intel Xeon E3-1265L V2 @ 2.50GHz	4,711	\$149.99
Intel Core i5-4440 @ 3.10GHz	4,710	\$79.00
Intel Core i3-7300 @ 4.00GHz	4,703	\$187.14
Intel Xeon E5-2603 v4 @ 1.70GHz	4.695	\$264.19

 CPU Benchmarks ▼

Intel Xeon E3-1220 V2 @ 3.10GHz	4,694	\$93.00
Intel Atom C3758 @ 2.20GHz	4,675	\$193.00*
AMD Opteron 4284	4,665	\$113.79
Intel Core i5-7400T @ 2.40GHz	4,665	\$220.00
Apple A12 Bionic	4,664	NA
Intel Core i5-4690T @ 2.50GHz	4,658	NA
Intel Core i7-3635QM @ 2.40GHz	4,657	NA
Intel Core i5-3470 @ 3.20GHz	4,652	\$75.00
Intel Xeon E5-1410 @ 2.80GHz	4,634	\$44.99*
AMD Athlon Silver PRO 3125GE	4,633	NA
Intel Xeon Bronze 3104 @ 1.70GHz	4,627	\$390.15
Intel Core i5-3570S @ 3.10GHz	4,617	\$69.69*
Intel Core i5-4430 @ 3.00GHz	4,614	\$148.77
Intel Core i7-3632QM @ 2.20GHz	4,612	\$89.90
Qualcomm Snapdragon 8350	4,599	NA
Intel Core i7-3612QM @ 2.10GHz	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	\$92.27
MT6877V/TZA	4,577	NA
vendor Kirin980	4,576	NA
Intel Core i7-2860QM @ 2.50GHz	4,574	\$182.01*
AMD FX-8120 Eight-Core	4,565	\$49.99
AMD Athlon 240GE	4,551	\$138.00*
MT6893	4,551	NA
AMD Athlon Silver 3050GE	4,545	NA
Intel Core i5-3550S @ 3.00GHz	4,537	\$319.95*
Intel Xeon X5667 @ 3.07GHz	4,534	\$18.04*
Intel Core i5-4460S @ 2.90GHz	4,528	\$659.99*
AMD Opteron 4280	4,504	\$94.99
Intel Core i3-9100TE @ 2.20GHz	4,501	\$122.00*
Intel Core i7-2600S @ 2.80GHz	4,494	\$284.00
Intel Pentium Gold G6605 @ 4.30GHz	4,493	\$167.60*
Intel Core i5-3450 @ 3.10GHz	4,490	\$245.33*
Intel Xeon E5-1603 v3 @ 2.80GHz	4,489	\$12.88*
AMD Athlon 3000G	4,482	\$54.99*
Intel Pentium Silver N6005 @ 2.00GHz	4,480	NA
AMD Athlon PRO 300GE	4,475	NA
Intel Core i3-8140U @ 2.10GHz	4,472	NA
AMD Athlon 220GE	4,471	\$129.00*
AMD FX-6330 Six-Core	4,455	NA
Intel Xeon X5647 @ 2.93GHz	4,455	\$19.93*
vendor Kirin810	4,446	NA
MT6877T	4,446	NA
AMD FX-6350 Six-Core	4,442	\$165.99
Intel Core i5-4670T @ 2.30GHz	4,427	\$259.02*

 CPU Benchmarks ▼

Intel Xeon E5-2609 v3 @ 1.90GHz	4,423	\$69.00
Intel Core i7-2960XM @ 2.70GHz	4,422	\$200.95*
Intel Pentium Gold G6600 @ 4.20GHz	4,396	\$130.64
Intel Core i3-6300 @ 3.80GHz	4,391	\$165.58*
Intel Core i7-2760QM @ 2.40GHz	4,384	\$138.02
AMD Athlon 300GE	4,383	NA
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	\$147.97
Microsoft ARM SQ1 @ 3.0 GHz	4,371	NA
Renoir based on Qualcomm Technologies, Inc SM7350	4,369	NA
AMD FX-6130 Six-Core	4,353	NA
Intel Core i7-2820QM @ 2.30GHz	4,352	\$329.95*
Intel Core i7-2920XM @ 2.50GHz	4,344	\$120.00*
Intel Core i5-3470S @ 2.90GHz	4,340	\$69.00*
Intel Core i3-7100 @ 3.90GHz	4,334	\$133.53
Hisilicon Kirin990	4,328	NA
Intel Core i5-6400T @ 2.20GHz	4,305	\$159.99*
Intel Core i3-8109U @ 3.00GHz	4,295	\$499.99*
Intel Pentium Gold G6405 @ 4.10GHz	4,286	\$64.90
Intel Xeon E5-1607 v2 @ 3.00GHz	4,285	\$229.95*
Intel Atom C3958 @ 2.00GHz	4,281	\$449.00*
Intel Core i5-4440S @ 2.80GHz	4,277	\$188.00*
Intel Core i5-3450S @ 2.80GHz	4,264	\$95.00
AMD Ryzen Embedded R1606G	4,260	NA
Intel Core i7-4770TE @ 2.30GHz	4,257	NA
Intel Core i5-6350HQ @ 2.30GHz	4,255	\$306.00*
AMD Athlon 320GE	4,237	NA
Intel Xeon E5-2648L @ 1.80GHz	4,235	NA
Intel Core i7-7567U @ 3.50GHz	4,229	\$733.99*
Intel Core i5-3350P @ 3.10GHz	4,225	\$240.19
MT6889Z/CZA	4,214	NA
Apple A11 Bionic	4,200	NA
AMD Ryzen Embedded V1500B	4,194	NA
AMD Ryzen 3 PRO 2100GE	4,187	NA
Intel Core i3-6100 @ 3.70GHz	4,179	\$138.06
Intel Core i5-3475S @ 2.90GHz	4,177	\$143.50*
Intel Pentium J6426 @ 2.00GHz	4,173	\$80.00*
Intel Core i5-3340 @ 3.10GHz	4,169	\$295.95*
Intel Core i5-3570T @ 2.30GHz	4,168	NA
Hisilicon Kirin985	4,162	NA
Intel Pentium Gold G5600F @ 3.90GHz	4,160	\$99.99
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 Core i3-6098P @ 3.60GHz	4,149	\$325.00*
AMD FX 6300 Six-Core	4,148	\$17.20

 CPU Benchmarks ▼

AMD FX-6300 Six-Core	4,140	\$47.29
Intel Pentium Gold G6500 @ 4.10GHz	4,147	\$125.42
AMD Athlon PRO 200GE	4,139	NA
Intel Pentium Gold G6400 @ 4.00GHz	4,136	\$69.99
AMD Opteron 3380	4,134	\$809.00*
Intel Core i3-8145UE @ 2.20GHz	4,133	\$281.00*
AMD Athlon 200GE	4,130	\$123.89*
Qualcomm Technologies, Inc SM8150	4,123	NA
Intel Celeron N5105 @ 2.00GHz	4,113	NA
Intel Pentium Gold G5620 @ 4.00GHz	4,102	\$159.99*
Intel Core i7-7660U @ 2.50GHz	4,100	NA
Hisilicon Kirin980	4,099	NA
Intel Core i5-2500 @ 3.30GHz	4,092	\$90.98
Intel Core i5-2500K @ 3.30GHz	4,092	\$97.68
Intel Core i5-3340S @ 2.80GHz	4,091	\$319.19
Intel Core i5-2550K @ 3.40GHz	4,090	\$158.56
Intel Core i5-3330 @ 3.00GHz	4,084	\$70.10
Intel Celeron N5095 @ 2.00GHz	4,083	NA
Intel Celeron J6413 @ 1.80GHz	4,075	NA
Intel Core i5-7360U @ 2.30GHz	4,075	NA
AMD Opteron 6234	4,072	\$450.99
Intel Atom x6413E @ 1.50GHz	4,070	\$43.00*
AMD Athlon Gold 3150U	4,055	NA
Intel Core i7-2720QM @ 2.20GHz	4,050	\$179.95*
Intel Core i7-2710QE @ 2.10GHz	4,044	NA
Intel Core i3-6300T @ 3.30GHz	4,040	\$136.00
Intel Xeon E5640 @ 2.67GHz	4,018	\$84.00
Intel Core i3-10110U @ 2.10GHz	4,011	\$434.17*
ARM Cortex-A72 4 Core 0 MHz	4,010	NA
Intel Core i3-1000NG4 @ 1.10GHz	4,009	NA
AMD Opteron 6212	4,007	\$63.79
AMD Athlon 300U	4,005	NA
Intel Pentium Gold G6500T @ 3.50GHz	4,005	\$75.00*
MT6877V/ZA	3,997	NA
AMD FX-6200 Six-Core	3,986	\$299.95
AMD Ryzen 3 3250U	3,983	NA
Intel Xeon E3-1260L @ 2.40GHz	3,981	\$125.00*
Intel Core i5-7267U @ 3.10GHz	3,974	NA
Intel Core i5-2450P @ 3.20GHz	3,974	\$178.97
AMD Opteron 3365	3,973	NA
Qualcomm Technologies, Inc SM8150P	3,967	NA
AMD Ryzen Embedded R1505G	3,966	NA
Intel Core i5-4590T @ 2.00GHz	3,953	\$209.95*
AMD Opteron 4334	3,949	\$129.95
MT6833P	3,938	NA
Intel Core i7-985 @ 3.47GHz	3,928	NA
Intel Core i5-6287U @ 3.10GHz	3,922	\$304.00*
Intel Core i3-7101TE @ 2.40GHz	3,911	\$117.00*

 CPU Benchmarks ▼

Intel Core i3-7101TE @ 3.40GHz	3,911	\$117.00
ARM Cortex-A72 8 Core 0 MHz	3,906	NA
Intel Core i5-7260U @ 2.20GHz	3,891	\$469.99*
Intel Core i7-6660U @ 2.40GHz	3,880	\$415.00*
AMD A8-7500	3,878	NA
AMD PRO A12-9800	3,878	\$169.00*
AMD FX-6120 Six-Core	3,863	\$108.02
06/8e	3,848	NA
AMD PRO A12-8870	3,848	NA
AMD FX-8100 Eight-Core	3,847	\$138.02
Intel Core i7-2840QM @ 2.40GHz	3,842	NA
Intel Core i3-8145U @ 2.10GHz	3,836	\$281.00*
Intel Xeon E3-1220 @ 3.10GHz	3,835	\$41.16
Intel Core i5-2400 @ 3.10GHz	3,834	\$58.85
Intel Celeron G6900	3,829	\$67.00
Intel Pentium G4620 @ 3.70GHz	3,824	\$135.14
AMD Ryzen Embedded V1202B	3,823	NA
Intel Core i5-3330S @ 2.70GHz	3,817	\$199.95
Intel Core i3-1115GRE @ 3.00GHz	3,816	\$338.00*
Intel Xeon E3-1225 @ 3.10GHz	3,804	\$213.19
ZHAOXIN KaiXian KX-U6780A@2.7GHz	3,802	NA
Intel Core i7-7560U @ 2.40GHz	3,801	NA
Intel Core i5-2380P @ 3.10GHz	3,797	\$183.43
Intel Core i3-4370 @ 3.80GHz	3,791	\$299.00*
Intel Core i3-7100T @ 3.40GHz	3,780	\$149.88
Intel Core i7-6567U @ 3.30GHz	3,779	NA
AMD Athlon X4 845	3,775	\$75.48
Intel Core i7-2670QM @ 2.20GHz	3,771	\$129.00
Intel Pentium Gold G5600 @ 3.90GHz	3,769	\$154.97
Intel Pentium N6415 @ 1.20GHz	3,760	\$80.00*
Intel Pentium Gold G5500 @ 3.80GHz	3,755	\$188.99
Intel Core i5-3335S @ 2.70GHz	3,754	NA
MediaTek MT6873	3,752	NA
AMD PRO A10-8850B	3,752	NA
Intel Xeon E5-2603 v3 @ 1.60GHz	3,752	\$62.40
Intel Pentium Gold G6405T @ 3.50GHz	3,746	\$64.00*
Intel Core i5-7300U @ 2.60GHz	3,743	\$627.00*
Intel Xeon E5-1607 @ 3.00GHz	3,730	\$11.53*
Intel Xeon E5630 @ 2.53GHz	3,726	\$168.00
Intel Pentium Gold G5400 @ 3.70GHz	3,725	\$117.99
AMD Opteron 3280	3,720	\$72.02
AMD Opteron 4332 HE	3,715	\$36.99*
AMD Phenom II X6 1100T	3,713	\$153.71
AMD Opteron 6174	3,697	\$3,780.00
Intel Core i3-4360 @ 3.70GHz	3,688	\$199.88
AMD Ryzen 3 2200U	3,686	NA
AMD FX-6100 Six-Core	3,676	\$84.04

 CPU Benchmarks ▼

AMD Athlon X4 880K	3,673	\$99.99*
AMD A9-9820	3,662	NA
Intel Core i3-8130U @ 2.20GHz	3,659	\$281.00*
Intel Xeon E5620 @ 2.40GHz	3,656	\$20.00
Snapdragon 8cx @ 2.84 GHz	3,655	NA
Intel Core i7-7500U @ 2.70GHz	3,653	\$539.00*
Intel Core i7-7600U @ 2.80GHz	3,652	NA
AMD Phenom II X6 1090T	3,643	\$87.99
Intel Pentium Gold G5420 @ 3.80GHz	3,641	\$132.88
Intel Core i3-6100T @ 3.20GHz	3,624	\$215.66*
Intel Core i5-2320 @ 3.00GHz	3,624	\$98.90
AMD PRO A10-9700	3,622	\$169.00*
Intel Pentium Gold G6400T @ 3.40GHz	3,610	\$64.00*
Intel Core i7-6650U @ 2.20GHz	3,607	NA
Intel Core i3-4340 @ 3.60GHz	3,606	\$149.99*
Intel Pentium G4600 @ 3.60GHz	3,603	\$177.87*
Intel Core i5-4460T @ 1.90GHz	3,592	NA
Intel Xeon E3-1265L @ 2.40GHz	3,589	\$918.35*
Intel Core i5-2310 @ 2.90GHz	3,587	\$77.74
AMD A8-7680	3,565	\$50.08*
AMD Opteron 6176 SE	3,564	\$249.89*
MT6875	3,561	NA
AMD Athlon X4 950	3,559	\$133.00*
Intel Core i3-4170 @ 3.70GHz	3,558	\$87.20
Intel Pentium Silver J5040 @ 2.00GHz	3,556	NA
Intel Core i3-4330 @ 3.50GHz	3,551	\$130.75
Intel Core i7-2630QM @ 2.00GHz	3,543	\$93.24*
AMD A10-9700	3,541	\$139.99
AMD A10-8850	3,525	NA
Intel Xeon E5-2418L @ 2.00GHz	3,518	NA
Intel Xeon E5-2609 v2 @ 2.50GHz	3,516	\$76.99
Intel Pentium G4560 @ 3.50GHz	3,514	\$118.00
AMD A10-7890K	3,512	\$162.47
Intel Pentium Gold G5420T @ 3.20GHz	3,508	\$64.00*
Intel Core i7-6600U @ 2.60GHz	3,506	NA
Intel Xeon E5-2407 v2 @ 2.40GHz	3,504	\$161.27
Intel Xeon W3580 @ 3.33GHz	3,495	\$214.50*
Intel Core i5-4340M @ 2.90GHz	3,491	NA
Intel Core i3-4160 @ 3.60GHz	3,481	\$182.97
AMD Opteron 6164 HE	3,478	NA
AMD A10-7870K	3,471	\$226.99*
Intel Core i5-6267U @ 2.90GHz	3,468	NA
Intel Core i7-2635QM @ 2.00GHz	3,466	NA
Intel Xeon E5-1603 @ 2.80GHz	3,460	\$34.99*
AMD A10 PRO-7850B APU	3,458	\$148.02*
Qualcomm Technologies, Inc KUALA	3,458	NA

 CPU Benchmarks ▼

NAME		
AMD Athlon X4 860K	3,456	\$24.97
Intel Core i3-7100H @ 3.00GHz	3,430	\$225.00*
Intel Core i7-6560U @ 2.20GHz	3,428	NA
AMD Embedded R-Series RX-418GD Radeon R6	3,426	NA
Intel Core i3-1110G4 @ 1.80GHz	3,421	\$281.00*
AMD PRO A10-8770	3,418	NA
Intel Core i5-7200U @ 2.50GHz	3,412	\$499.00*
Intel Core i5-2500S @ 2.70GHz	3,411	\$55.34*
AMD A10-7850K APU	3,408	\$75.21
Intel Pentium Silver N5020 @ 1.10GHz	3,404	NA
Samsung Exynos 9820	3,403	NA
Intel Core i5-L16G7 @ 1.40GHz	3,391	\$281.00*
Intel Xeon E5-4603 @ 2.00GHz	3,391	\$132.19
Intel Core i5-2300 @ 2.80GHz	3,387	\$29.99*
Intel Xeon W5580 @ 3.20GHz	3,386	\$847.00
AMD Athlon X4 870K	3,384	\$41.40
AMD Opteron 6136	3,381	\$349.00
Intel Core i3-4350 @ 3.60GHz	3,380	\$125.10
AMD A12-9800	3,379	\$116.99
AMD Opteron X3421 APU	3,375	NA
Intel Core i7-2675QM @ 2.20GHz	3,375	NA
AMD FX-B4150 Quad-Core	3,369	\$89.68*
Intel Core i7-975 @ 3.33GHz	3,356	\$770.00
MT6781V/CD	3,356	NA
Intel Xeon W3570 @ 3.20GHz	3,354	\$469.95*
Intel Core i3-4150 @ 3.50GHz	3,352	\$76.88
Samsung Exynos 9825	3,349	NA
MT6833V/ZA	3,349	NA
AMD PRO A8-9600	3,347	\$119.00*
Intel Core i3-4370T @ 3.30GHz	3,343	\$138.00*
AMD Phenom II X6 1405T	3,335	NA
AMD Ryzen Embedded R1305G	3,329	NA
AMD FX-4150 Quad-Core	3,327	NA
AMD A10-7860K	3,326	\$88.00
Intel Xeon D-1520 @ 2.20GHz	3,324	NA
Intel Xeon W3565 @ 3.20GHz	3,318	\$59.95*
Intel Core i3-6100E @ 2.70GHz	3,315	NA
AMD A10-8750	3,304	NA
Samsung Exynos 9810	3,303	NA
Intel Core i7-6498DU @ 2.50GHz	3,303	NA
AMD Embedded R-Series RX-421BD	3,302	NA
Intel Core i5-5287U @ 2.90GHz	3,298	NA
Intel Xeon L5609 @ 1.87GHz	3,298	NA
MT6833	3,292	NA
Intel Core i7-965 @ 3.20GHz	3,288	\$90.97
AMD Athlon X4 840	3,287	\$124.95*
Intel Core i3-4130 @ 3.40GHz	3,284	\$59.99

 CPU Benchmarks ▼

AMD A8-9600	3,282	\$90.53
Intel Core i7-6500U @ 2.50GHz	3,276	\$393.00*
Intel Xeon X5570 @ 2.93GHz	3,274	\$100.00
Hisilicon Kirin820	3,273	NA
MT6853V/TNZA	3,272	NA
Intel Core i5-6360U @ 2.00GHz	3,272	NA
AMD Phenom II X6 1065T	3,268	\$99.98*
AMD Opteron 4365 EE	3,263	NA
Intel Core i5-6300U @ 2.40GHz	3,255	NA
AMD FX-4350 Quad-Core	3,253	\$128.02
Intel Core i5-4400E @ 2.70GHz	3,251	\$266.00*
AMD FX-4330	3,248	\$733.50*
Intel Core i7-960 @ 3.20GHz	3,246	\$49.99
Intel Core i3-4570T @ 2.90GHz	3,244	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*
AMD FX-9830P	3,233	NA
AMD Phenom II X6 1075T	3,231	\$79.99
Intel Xeon L5638 @ 2.00GHz	3,225	\$69.90*
ARM Neoverse-N1 4 Core 0 MHz	3,223	NA
Intel Core i7-2715QE @ 2.10GHz	3,221	NA
MediaTek MT6853T	3,217	NA
Qualcomm Technologies, Inc SM7225	3,216	NA
AMD A8-7670K	3,210	\$85.50
MT6833V/NZA	3,209	NA
Intel Core i5-4330M @ 2.80GHz	3,208	\$274.99*
AMD A8-7600 APU	3,204	\$60.99*
Intel Celeron N5100 @ 1.10GHz	3,198	NA
MT6785	3,193	NA
AMD PRO A8-8650B	3,192	NA
06/9c	3,191	NA
AMD PRO A12-9800E	3,191	\$169.00*
Intel Xeon X3470 @ 2.93GHz	3,191	\$97.19
Intel Core i7-4600M @ 2.90GHz	3,191	NA
AMD Phenom II X6 1055T	3,187	\$46.47
Intel Xeon W3550 @ 3.07GHz	3,186	\$49.95*
AMD A10 PRO-7800B APU	3,184	NA
AMD PRO A10-8770E	3,181	NA
Intel Core i5-6260U @ 1.80GHz	3,180	\$499.00*
Intel Xeon X3480 @ 3.07GHz	3,176	NA
AMD A12-9730P	3,172	NA
Intel Core i5-6198DU @ 2.30GHz	3,169	NA
MT8786V/CA	3,168	NA
Intel Core i3-4360T @ 3.20GHz	3,164	NA
Intel Atom C3858 @ 2.00GHz	3,154	\$332.00*
Intel Core i3-4170T @ 3.20GHz	3,152	\$199.95*

 CPU Benchmarks ▼

Intel Core i3-10100Y @ 1.30GHz	3,151	NA
Qualcomm Technologies, Inc LAGOON	3,143	NA
Intel Core i7-5650U @ 2.20GHz	3,141	NA
Intel Core i3-4160T @ 3.10GHz	3,140	\$59.99*
Intel Core i5-2400S @ 2.50GHz	3,139	\$144.19
AMD A10-6800K APU	3,137	\$80.28
AMD Opteron X3418 APU	3,137	NA
AMD A10-7800 APU	3,136	\$56.72
AMD FX-4170 Quad-Core	3,135	\$45.48
AMD FX-4200 Quad-Core	3,134	\$59.95*
Intel Pentium G4600T @ 3.00GHz	3,130	\$117.99
Intel Core i5-4570T @ 2.90GHz	3,126	\$464.64
Intel Core i5-4310M @ 2.70GHz	3,126	NA
AMD A10-6790K APU	3,124	\$49.20
Intel Pentium Gold G5400T @ 3.10GHz	3,119	\$90.99*
Intel Core i7-5557U @ 3.10GHz	3,112	\$605.99*
Intel Core i7-875K @ 2.93GHz	3,101	\$368.88
Intel Xeon X5560 @ 2.80GHz	3,100	\$88.00
Intel Core i3-4330T @ 3.00GHz	3,098	NA
Intel Core i5-4200H @ 2.80GHz	3,095	NA
AMD FX-870K Quad Core	3,094	NA
Qualcomm Technologies, Inc SM7250	3,091	NA
Intel Core i3-6100TE @ 2.70GHz	3,085	NA
Intel Core i5-4570TE @ 2.70GHz	3,084	\$341.99
AMD PRO A12-8870E	3,083	NA
Qualcomm Technologies, Inc SDM730G AIE	3,079	NA
AMD Athlon Silver 3050U	3,079	NA
AMD A10-6700 APU	3,077	\$55.59
AMD FX-4320	3,073	NA
ZHAOXIN KaiXian KX-U6580@2.5GHz	3,066	NA
Intel Core i7-870 @ 2.93GHz	3,062	\$199.88
Intel Core i5-24050S @ 2.50GHz	3,061	NA
AMD Opteron 2435	3,061	\$10.95*
Qualcomm Technologies, Inc LITO	3,060	NA
MT6853V/ZA	3,058	NA
Intel Pentium Silver J5005 @ 1.50GHz	3,057	\$521.99*
Qualcomm Technologies, Inc ATOLL-AB	3,056	NA
Intel Core i3-6100H @ 2.70GHz	3,041	NA
MediaTek MT6785V/CD	3,037	NA
Intel Core i5-4300M @ 2.60GHz	3,036	NA
Intel Core i5-5257U @ 2.70GHz	3,035	NA
Intel Core i7-940 @ 2.93GHz	3,033	\$49.00
Intel Core i5-4308U @ 2.80GHz	3,031	NA
AMD Phenom II X6 1045T	3,029	\$52.61
Intel Core i5-6200U @ 2.30GHz	3,029	NA

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Intel Xeon W3530 @ 2.80GHz	3,018	\$17.99*
Intel Core i7-4558U @ 2.80GHz	3,014	NA
SDM720G	3,009	NA
SMDK4x12	3,006	NA
Intel Celeron J4125 @ 2.00GHz	3,003	NA
Intel Core i5-3380M @ 2.90GHz	2,997	NA
Intel Core i3-7130U @ 2.70GHz	2,989	\$459.99*
AMD PRO A8-8670E	2,989	NA
Intel Xeon X5550 @ 2.67GHz	2,988	\$49.00
Hisilicon Kirin810	2,986	NA
Qualcomm Technologies, Inc SDMMAGPIEP	2,980	NA
Intel Core i5-2405S @ 2.50GHz	2,980	\$208.00*
Intel Core m3-8100Y @ 1.10GHz	2,978	\$281.00*
Intel Xeon E5-2637 @ 3.00GHz	2,978	\$79.00*
Intel Core i7-5600U @ 2.60GHz	2,978	NA
MediaTek MT6785V/CC	2,977	NA
AMD A8-6600K APU	2,977	\$39.49
Qualcomm Technologies, Inc SDM765G 5G	2,974	NA
Intel Core i7-4610M @ 3.00GHz	2,972	NA
Intel Core i7-4578U @ 3.00GHz	2,961	NA
Intel Core i5-3470T @ 2.90GHz	2,954	\$269.95*
Intel Core i7-4560U @ 1.60GHz	2,950	NA
AMD A10-9700E	2,947	\$243.00*
Qualcomm Technologies, Inc SM7125	2,947	NA
AMD Phenom II X6 1035T	2,947	\$108.00*
Intel Pentium GOLD 6500Y @ 1.10GHz	2,946	NA
Intel Pentium G4520 @ 3.60GHz	2,945	\$146.78
AMD FX-4300 Quad-Core	2,943	\$26.31
Intel Xeon L5630 @ 2.13GHz	2,943	\$118.00
Intel Core i5-2500T @ 2.30GHz	2,942	\$89.99*
AMD Athlon X4 760K Quad Core	2,941	\$13.55
Intel Celeron G5925 @ 3.60GHz	2,939	\$64.99
AMD A10-5800K APU	2,937	\$46.07*
AMD Opteron 2431	2,936	\$24.99*
AMD Opteron 6128 HE	2,932	NA
AMD Athlon Silver 3050e	2,930	NA
Intel Core i5-4210H @ 2.90GHz	2,921	NA
Intel Core i7-880 @ 3.07GHz	2,920	\$338.97*
Intel Core m3-7Y32 @ 1.10GHz	2,916	NA
Intel Pentium G4560T @ 2.90GHz	2,909	\$128.03
Intel Celeron J4105 @ 1.50GHz	2,909	\$107.00*
Intel Core i7-5550U @ 2.00GHz	2,908	NA
HiSilicon Kirin 970	2,908	NA
Snapdragon 7c Gen 2 @ 2.55	2,907	NA
Intel Atom x6425RE @ 1.90GHz	2,903	\$59.00*
Intel Core i7-3540M @ 3.00GHz	2,902	\$128.02
AMD Athlon X4 830	2,901	\$202.32*
AMD A10-9630P	2,899	NA

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AMD A8-6500B APU	2,898	\$49.95*
AMD A10-5800R APU	2,897	\$44.99*
AMD PRO A10-9700E	2,896	\$139.00*
Intel Xeon W3540 @ 2.93GHz	2,890	\$507.00
Intel Core i5-4210M @ 2.60GHz	2,889	\$88.04
Intel Core i3-4350T @ 3.10GHz	2,888	NA
Intel Pentium Silver N6000 @ 1.10GHz	2,883	NA
Intel Core i7-860 @ 2.80GHz	2,880	\$43.99*
Qualcomm Technologies, Inc SM7150	2,879	NA
Intel Core i3-4130T @ 2.90GHz	2,873	\$248.56*
Intel Xeon E5-2403 v2 @ 1.80GHz	2,873	\$541.00*
Intel Core i7-3520M @ 2.90GHz	2,872	\$122.02*
AMD Opteron 4184	2,872	\$498.95
Intel Core i3-4150T @ 3.00GHz	2,867	\$417.42*
Intel Core i7-930 @ 2.80GHz	2,866	\$28.00
MT6853V/NZA	2,866	NA
Intel Core i5-7Y57 @ 1.20GHz	2,862	NA
Intel Core i5-8210Y @ 1.60GHz	2,862	NA
Intel Celeron G5905 @ 3.50GHz	2,861	\$50.16
Qualcomm Technologies, Inc SDMMAGPIE	2,860	NA
AMD FX-7600P APU	2,856	NA
AMD Phenom II X4 980	2,829	\$130.00*
Intel Core i5-3360M @ 2.80GHz	2,827	\$78.02*
AMD Opteron 6128	2,826	\$269.00
AMD Opteron 3350 HE	2,825	\$392.00
AMD A10-6800B APU	2,824	\$128.02*
AMD PRO A10-8750B	2,824	NA
Intel Xeon X3450 @ 2.67GHz	2,818	\$134.08
AMD A8-6500 APU	2,818	\$43.69
Intel Core i7-8500Y @ 1.50GHz	2,815	\$393.00*
MT6833V/PNZA	2,803	NA
Intel Core i5-4278U @ 2.60GHz	2,801	NA
AMD A8-5600K APU	2,795	\$69.95
AMD FX-8800P	2,791	NA
Intel Celeron G5900 @ 3.40GHz	2,790	\$50.28
AMD Opteron 6172	2,789	\$154.80
Intel Core i3-6157U @ 2.40GHz	2,789	NA
Intel Xeon X3460 @ 2.80GHz	2,787	\$134.08
Intel Core i7-870S @ 2.67GHz	2,786	NA
Intel Xeon W3520 @ 2.67GHz	2,781	\$59.00*
Intel Core2 Extreme X9775 @ 3.20GHz	2,780	\$1,805.95*
Intel Core i5-4200M @ 2.50GHz	2,778	\$88.95*
AMD A8 PRO-7600B APU	2,776	NA
Intel Atom C2750 @ 2.40GHz	2,775	\$232.00*
Samsung Exynos 8895	2,774	NA
AMD A8-8650	2,774	NA
Intel Core i5-7Y54 @ 1.20GHz	2,771	NA

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AMD Athlon X4 750K Quad Core	2,769	\$190.44*
Intel Core 860 @ 2.80GHz	2,754	\$359.84
Intel Xeon E5540 @ 2.53GHz	2,738	\$91.89
Rockchip RK3399	2,736	NA
Intel Core i5-5300U @ 2.30GHz	2,734	\$289.99*
Intel Core i7-920 @ 2.67GHz	2,731	\$189.88
AMD A10-5700 APU	2,731	\$59.95*
AMD FX-4130 Quad-Core	2,730	\$22.21
AMD PRO A12-9800B	2,729	NA
Intel Pentium G4500 @ 3.50GHz	2,725	\$166.67
Intel Core i7-860S @ 2.53GHz	2,725	\$160.00
AMD RX-425BB	2,724	NA
AMD A6-9400	2,717	NA
Intel Core i3-7100U @ 2.40GHz	2,715	\$462.00*
AMD RX-427BB	2,715	NA
Intel Core i7-5500U @ 2.40GHz	2,715	NA
Intel Celeron G4950 @ 3.30GHz	2,714	\$9,999.00*
Intel Xeon X5470 @ 3.33GHz	2,709	\$179.95*
Intel Celeron J4115 @ 1.80GHz	2,706	NA
Intel Xeon X5492 @ 3.40GHz	2,705	\$1,391.29*
AMD A8-5500B APU	2,703	\$49.04*
AMD 3015e	2,703	NA
Intel Pentium Silver N5030 @ 1.10GHz	2,694	NA
Intel Xeon E5607 @ 2.27GHz	2,686	\$100.00
Intel Core i7-4600U @ 2.10GHz	2,685	NA
Intel Core i5-4402E @ 1.60GHz	2,681	NA
Intel Core i3-4110M @ 2.60GHz	2,678	NA
AArch64 rev 0 (aarch64)	2,672	NA
Intel Core i5-5350U @ 1.80GHz	2,669	NA
Intel Xeon X3440 @ 2.53GHz	2,663	\$50.00
Intel Xeon E5-2407 @ 2.20GHz	2,661	\$465.00
AMD Athlon X4 740 Quad Core	2,655	\$24.99
Intel Core i7-3687U @ 2.10GHz	2,650	NA
Intel Core i3-3250T @ 3.00GHz	2,650	NA
Intel Celeron G5900T @ 3.20GHz	2,648	\$42.00*
Intel Core i5-3320M @ 2.60GHz	2,645	\$44.04
AMD Phenom II X4 970	2,640	\$59.88
Intel Core i3-6100U @ 2.30GHz	2,636	\$529.99*
Intel Xeon X5482 @ 3.20GHz	2,636	\$99.95*
AMD FirePro A320 APU	2,634	NA
Intel Core i7-7Y75 @ 1.30GHz	2,633	NA
Intel Core i5-3340M @ 2.70GHz	2,633	\$69.95*
Intel Core2 Extreme X9770 @ 3.20GHz	2,632	\$1,608.95*
Intel Xeon E5-2609 @ 2.40GHz	2,623	\$79.00
AMD PRO A12-8800B	2,622	NA
Intel Pentium G4400 @ 3.30GHz	2,610	\$90.76
Intel Core i5-4288U @ 2.60GHz	2,605	NA
Intel Pentium Silver N5000 @	2,604	\$161.00*

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1.10GHz	4,004	\$101.00
AMD A12-9720P	2,604	NA
Intel Xeon E5530 @ 2.40GHz	2,592	\$29.99
Intel Core m3-7Y30 @ 1.00GHz	2,589	NA
Intel Core i3-5157U @ 2.50GHz	2,588	NA
Intel Core i5-760 @ 2.80GHz	2,586	\$265.00
Intel Core i7-4510U @ 2.00GHz	2,580	NA
AMD FX-770K Quad-Core	2,578	NA
AMD Phenom II X4 B65	2,576	NA
Intel Celeron G4930 @ 3.20GHz	2,571	\$118.60
Intel Core i5-4258U @ 2.40GHz	2,571	NA
Intel Core i3-7020U @ 2.30GHz	2,570	\$281.00*
AMD FX-4100 Quad-Core	2,569	\$23.37
AMD A8-5500 APU	2,569	\$58.95*
AMD Athlon II X4 557	2,567	NA
Intel Core i5-3610ME @ 2.70GHz	2,553	NA
Intel Xeon X5460 @ 3.16GHz	2,550	\$219.55*
Qualcomm Technologies, Inc SM6150	2,544	NA
AMD Phenom II X4 975	2,544	\$97.00*
AMD Phenom II X4 965	2,540	\$74.02
AMD Phenom II X4 B99	2,536	NA
Apple A9X	2,533	NA
AMD Athlon II X4 559	2,532	NA
Intel Core i7-4500U @ 1.80GHz	2,529	NA
Intel Core i5-3230M @ 2.60GHz	2,522	\$99.99*
Intel Xeon L5530 @ 2.40GHz	2,522	\$148.37*
Intel Core i3-7102E @ 2.10GHz	2,521	\$225.00*
Intel Pentium G4500T @ 3.00GHz	2,518	NA
AMD A10-9620P	2,512	NA
Intel Core i5-670 @ 3.47GHz	2,511	\$291.00
Intel Core i5-4300U @ 1.90GHz	2,511	NA
Intel Core i7-3667U @ 2.00GHz	2,509	NA
Hisilicon Kirin970	2,508	NA
Intel Core i5-5250U @ 1.60GHz	2,502	\$529.99*
Intel Core i3-4330TE @ 2.40GHz	2,500	NA
Intel Core i5-5200U @ 2.20GHz	2,499	\$281.00*
Intel Celeron N4120 @ 1.10GHz	2,499	NA
Intel Core i5-4310U @ 2.00GHz	2,499	NA
AMD Phenom II X4 850	2,496	\$64.99*
Intel Core i5-750 @ 2.67GHz	2,494	\$597.00
Intel Xeon L7455 @ 2.13GHz	2,494	NA
AMD 3020e	2,492	NA
Qualcomm Technologies, Inc MSM8998	2,489	NA
Intel Celeron G5920 @ 3.50GHz	2,482	\$61.23
AMD Phenom II X4 B97	2,482	\$79.95*
AMD FX-7600P	2,481	NA
Intel Core i3-3245 @ 3.40GHz	2,480	\$149.00
AMD Opteron 8439 SE	2,479	\$52.00*

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Intel Xeon E5520 @ 2.27GHz	2,479	\$71.57
MT6769H	2,461	NA
Intel Xeon D-1602 @ 2.50GHz	2,459	\$106.00*
Intel Core2 Extreme X9650 @ 3.00GHz	2,455	\$859.99*
Intel Celeron N4100 @ 1.10GHz	2,453	\$107.00*
Intel Core i5-3210M @ 2.50GHz	2,449	\$52.02
Intel Celeron G4900 @ 3.10GHz	2,448	\$130.00
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
AMD Athlon II X4 650	2,440	\$166.60*
Snapdragon 850 @ 2.96 GHz	2,437	NA
AMD Phenom II X4 955	2,436	\$176.18*
Intel Xeon E5472 @ 3.00GHz	2,432	\$20.04*
MediaTek MT6779V/CU	2,429	NA
Intel Pentium G3470 @ 3.60GHz	2,428	\$62.97
Intel Xeon L3426 @ 1.87GHz	2,423	\$227.00
AMD A12-9700P	2,422	NA
Intel Core i7-2620M @ 2.70GHz	2,420	\$135.37*
AMD Athlon II X4 553	2,418	NA
MT6771V/WL	2,411	NA
Intel Core i7-2640M @ 2.80GHz	2,411	\$152.56*
Intel Celeron G4920 @ 3.20GHz	2,406	\$212.75
Intel Atom C3558 @ 2.20GHz	2,405	\$86.00*
Intel Core2 Quad Q9650 @ 3.00GHz	2,404	\$55.57
Qualcomm Technologies, Inc SM6225	2,404	NA
Intel Core i7-4650U @ 1.70GHz	2,403	NA
HiSilicon Kirin 960	2,401	NA
Intel Core i7-3537U @ 2.00GHz	2,401	NA
T610-Unisoc	2,400	NA
Intel Pentium G4400T @ 2.90GHz	2,399	NA
Intel Celeron G4900T @ 2.90GHz	2,395	\$42.00*
AMD PRO A12-8830B	2,392	NA
Intel Xeon X5450 @ 3.00GHz	2,391	\$49.96*
AMD PRO A10-8730B	2,388	NA
AMD PRO A8-9600B	2,388	NA
AArch64 rev 1 (aarch64)	2,385	NA
Qualcomm Technologies, Inc SM4350	2,384	NA
AMD Opteron 4170 HE	2,382	\$39.99
Unisoc T610	2,381	NA
AMD Phenom II X4 977	2,377	NA
Intel Core i3-3250 @ 3.50GHz	2,376	\$83.98
Intel Core i5-661 @ 3.33GHz	2,369	\$200.19
Intel Core m5-6Y57 @ 1.10GHz	2,369	NA
Intel Celeron G3950 @ 3.00GHz	2,369	\$143.00*
Intel Celeron N4505 @ 2.00GHz	2,367	NA

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Intel Pentium 6405U @ 2.40GHz	2,367	\$161.00*
Intel Pentium J4205 @ 1.50GHz	2,367	NA
Intel Pentium J4205 @ 1.50GHz	2,367	NA
Apple A8X	2,362	NA
Intel Xeon E5-2603 @ 1.80GHz	2,362	\$90.19
Intel Core i5-660 @ 3.33GHz	2,361	\$69.00
AMD Phenom II X4 B60	2,357	NA
Intel Core i5-4260U @ 1.40GHz	2,357	NA
Intel Core i7-4550U @ 1.50GHz	2,354	NA
AMD Phenom II X4 840	2,350	\$24.38
Intel Core i3-6102E @ 1.90GHz	2,349	\$225.00*
Intel Core2 Extreme X9750 @ 3.16GHz	2,348	NA
AMD Phenom II X4 B35	2,341	NA
AMD Athlon II X4 651 Quad-Core	2,338	\$149.95*
AMD A8-3870K APU	2,336	\$68.04
MediaTek MT6771V/CT	2,336	NA
Snapdragon 7c @ 2.40 GHz	2,333	NA
AMD Ryzen 3 3250C	2,332	NA
Intel Xeon X5365 @ 3.00GHz	2,331	\$62.99*
Unisoc ums512	2,328	NA
Intel Xeon E5606 @ 2.13GHz	2,326	\$218.50
MediaTek MT6779V/CV	2,324	NA
Qualcomm Technologies, Inc SM6115	2,319	NA
AMD Phenom II X4 B95	2,313	\$62.02*
Intel Core i5-3427U @ 1.80GHz	2,313	\$420.05*
AMD A10-6700T APU	2,311	\$147.61*
Intel Celeron G5905T @ 3.30GHz	2,310	\$42.00*
Intel Celeron G3920 @ 2.90GHz	2,310	\$9,999.00*
AMD Athlon II X4 555	2,310	NA
Intel Xeon X3380 @ 3.16GHz	2,308	\$509.95*
MT6769V/CT	2,308	NA
Intel Core i5-8200Y @ 1.30GHz	2,308	\$291.00*
Intel Core i3-2140 @ 3.50GHz	2,307	NA
Intel Core i5-4350U @ 1.40GHz	2,305	NA
Intel Core m7-6Y75 @ 1.20GHz	2,305	NA
AMD Phenom II X4 B70	2,303	NA
Intel Core i5-2540M @ 2.60GHz	2,295	\$48.02*
Intel Core i5-4210U @ 1.70GHz	2,292	NA

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