

CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

CPU Mega List

Below is a list of all single and multiple socket CPU types that appear in the charts. By clicking the column headings you can sort the CPUs, you can also filter your search by selecting one of the drop down categories or by using the range sliders. Clicking on a specific processor name will take you to the chart it appears in and will highlight it for you.

Last Updated: 22nd of September 2022

Columns

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CPU Name Search...	Cores ▲▼	CPU Mark	Thread Mark	TDP (W)	Socket ▼▲	Category Laptop ▼▲
		Min... Max... ▲▼	Min... Max... ▲▼	Min... Max... ▲▼		
Intel Core i9-12900HX	8	35,595	4,054	55	FCBGA1964	Laptop
Intel Core i7-12800HX	8	35,483	3,972	55	FCBGA1964	Laptop
Intel Core i9-12950HX	8	32,520	3,905	55	FCBGA1964	Laptop
Intel Core i7-12850HX	8	31,304	3,915	55	FCBGA1964	Laptop
Intel Core i9-12900HK	6	29,430	3,775	45	FCBGA1744	Laptop
Intel Core i9-12900H	6	29,013	3,900	45	FCBGA1744	Laptop
Intel Core i7-12700H	6	26,822	3,673	45	FCBGA1744	Laptop
AMD Ryzen 9 6900HX	8	25,004	3,409	45	FP7	Laptop
Intel Core i7-12650H	6	24,727	3,800	45	FCBGA1744	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
AMD Ryzen 9 6900HS	8	24,126	3,349	35	FP7	Laptop
AMD Ryzen 9 PRO 6950HS	8	23,843	3,404	35	FP7	Laptop
AMD Ryzen 7 PRO 6850H	8	23,657	3,321	45	FP7	Laptop
AMD Ryzen 7 6800H	8	23,574	3,259	45	FP7	Laptop
Intel Core i9-11980HK @ 2.60GHz	8	23,463	3,318	45	FCBGA1787	Laptop
AMD Ryzen 7 6800HS Creator Edition	8	23,449	3,270	NA	FP7	Laptop
Intel Xeon W-11955M @ 2.60GHz	8	23,259	3,350	45	FCBGA1787	Laptop, Server
AMD Ryzen 9 5980HX	8	23,035	3,321	45	FP6	Laptop
AMD Ryzen 9 5900HX	8	23,007	3,217	45	FP6	Laptop
AMD Ryzen 7 6800HS	8	22,656	3,130	35	FP7	Laptop
Intel Core i9-11950H @ 2.60GHz	8	22,414	3,292	45	FCBGA1787	Laptop
Apple M1 Max 10 Core 3200 MHz	8	22,264	3,849	NA	Unknown	Desktop, Laptop
Intel Core i5-12600H	4	22,201	3,611	45	FCBGA1744	Laptop
AMD Ryzen 9 5900HS	8	22,172	3,201	35	FP6	Laptop
Apple M1 Pro 10 Core 3200 MHz	8	22,061	3,833	NA	Unknown	Desktop, Laptop
AMD Ryzen 9 6900HS Creator Edition	8	21,867	3,338	35	FP7	Laptop
Intel Core i5-12500H	4	21,662	3,569	45	FCBGA1744	Laptop
AMD Ryzen 9 5980HS	8	21,491	3,163	35	FP6	Laptop
AMD Ryzen 7 5800H	8	21,349	3,074	45	FP6	Laptop
AMD Ryzen 7 PRO 6850U	8	21,159	3,289	28	FP7	Laptop
Intel Core i7-11800H @ 2.30GHz	8	21,154	3,124	45	FCBGA1787	Laptop
Intel Core i7-11850H @ 2.50GHz	8	21,117	3,203	45	FCBGA1787	Laptop
Intel Core i9-11900H @ 2.50GHz	8	21,077	3,167	45	FCBGA1787	Laptop
AMD Ryzen 9 5900H	8	20,960	3,312	NA	AM4	Laptop
AMD Ryzen 7 5800HS Creator Edition	8	20,948	3,101	NA	Unknown	Laptop
AMD Ryzen 7 6800U	8	20,886	3,242	28	Unknown	Laptop
Intel Core i7-12700TE	8	20,712	3,681	35	FCLGA1700	Laptop, Mobile/Embedded
AMD Ryzen 7 5800HS	8	20,658	3,054	35	FP6	Laptop
AMD Ryzen 5 PRO 6650H	6	20,103	3,318	45	FP7	Laptop
AMD Ryzen 7 PRO 6850HS	8	20,062	3,221	35	FP7	Laptop
Intel Core i7-1280P	6	19,745	3,269	28	FCBGA1744	Laptop
AMD Ryzen 9 4900HS	8	19,334	2,619	35	FP6	Laptop
AMD Ryzen 9 4900H	8	19,223	2,720	45	FP6	Laptop
AMD Ryzen 5 6600H	6	19,168	3,173	45	FP7	Laptop
AMD Ryzen 7 4800H	8	18,948	2,633	45	FP6	Laptop
AMD Ryzen 7 4800HS	8	18,816	2,609	45	FP6	Laptop
AMD Ryzen 7 5800U	8	18,809	3,083	15	FP6	Laptop
Intel Core i7-1270P	4	18,588	3,521	28	BGA1700	Laptop
Intel Xeon W-11855M @ 3.20GHz	6	18,436	3,282	45	FCBGA1787	Laptop, Server
Intel Core i5-12450H	4	18,382	3,602	45	FCBGA1744	Laptop
AMD Ryzen 7 Extreme Edition	8	18,192	2,639	NA	FP6	Laptop
AMD Ryzen 7 5825U	8	18,149	3,025	15	AM4	Laptop
AMD Ryzen 7 PRO 5850U	8	17,373	3,052	15	FP6	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Surface Edition						
Apple M1 Pro 8 Core 3200 MHz	6	17,312	3,797	NA	Unknown	Desktop, Laptop
Intel Core i7-1260P	4	17,150	3,288	28	BGA1700	Laptop
Intel Core i5-1240P	4	17,147	3,244	28	FCBGA1744	Laptop
AMD Ryzen 5 PRO 6650U	6	17,144	3,100	28	FP7	Laptop
AMD Ryzen 5 5600H	6	17,117	2,960	45	FP6	Laptop
AMD Ryzen 7 4800U	8	17,004	2,594	15	FP6	Laptop
Intel Core i5-12500TE	6	16,865	3,598	35	FCLGA1700	Laptop, Mobile/Embedded
AMD Ryzen 5 5560U	6	16,556	2,938	15	AM4	Laptop
Intel Core i7-10700E @ 2.90GHz	8	16,418	2,896	65	FCLGA1200	Laptop, Mobile/Embedded
AMD Ryzen 7 PRO 5875U	8	16,367	3,006	15	FP6	Laptop
Intel Core i7-10700TE @ 2.00GHz	8	16,332	2,772	35	FCLGA1200	Laptop
Intel Core i5-11500H @ 2.90GHz	6	16,133	3,064	45	FCBGA1787	Laptop
Intel Core i3-1220P	2	16,102	3,534	28	FCBGA1744	Laptop
Intel Core i9-10980HK @ 2.40GHz	8	16,068	2,841	45	FCBGA1440	Laptop
Intel Xeon W-10885M @ 2.40GHz	8	16,050	2,778	45	FCBGA1440	Laptop, Server
Intel Core i5-11400H @ 2.70GHz	6	15,986	3,056	45	FCBGA1787	Laptop
AMD Ryzen 7 4850U Mobile	8	15,920	2,654	15	FP6	Laptop
Intel Core i7-11600H @ 2.90GHz	6	15,907	3,159	45	FCBGA1787	Laptop
AMD Ryzen 7 5700U	8	15,901	2,598	15	FP6	Laptop
Intel Core i5-11260H @ 2.60GHz	6	15,683	2,945	45	FCBGA1787	Laptop
Intel Core i9-10885H @ 2.40GHz	8	15,565	2,794	45	FCBGA1440	Laptop
Apple M2 8 Core 3500 MHz	4	15,447	4,040	NA	Unknown	Desktop, Laptop
AMD Ryzen 7 PRO 4750U	8	15,390	2,542	15	FP6	Laptop
Intel Core i7-10875H @ 2.30GHz	8	15,345	2,776	45	FCBGA1440	Laptop
AMD Ryzen 5 5600U	6	15,305	2,904	15	FP6	Laptop
Intel Xeon E-2286M @ 2.40GHz	8	15,198	2,775	45	FCBGA1440	Laptop
AMD Ryzen 5 PRO 5650U	6	15,154	2,960	15	FP6	Laptop
Intel Core i7-10870H @ 2.20GHz	8	14,858	2,717	45	FCBGA1440	Laptop
AMD Ryzen 5 PRO 4400GE	6	14,795	2,664	35	Unknown	Laptop
AMD Ryzen 5 4600HS	6	14,741	2,469	35	FP6	Laptop
Intel Core i9-10880H @ 2.30GHz	8	14,735	2,790	45	FCBGA1440	Laptop
AMD Ryzen 5 4600H	6	14,682	2,455	45	FP6	Laptop
Intel Core i9-9980HK @ 2.40GHz	8	14,563	2,592	45	FCBGA1440	Laptop
Apple M1 8 Core 3200 MHz	4	14,472	3,749	15.1	Unknown	Desktop, Laptop, Mobile/Embedded
AMD Ryzen 5 5625U	6	14,395	2,761	15	FP6	Laptop
AMD Ryzen 5 PRO 5675U	6	14,231	2,807	15	FP6	Laptop
Intel Core i9-9880H @ 2.30GHz	8	13,980	2,555	45	FCBGA1440	Laptop
Intel Core i5-1235U	2	13,613	3,398	15	FCBGA1744	Laptop, Mobile/Embedded
AMD Ryzen 7 4700U	8	13,565	2,546	15	FP6	Laptop
AMD Ryzen 5 4600U	6	13,445	2,423	15	FP6	Laptop
Intel Core i7-1255U	2	13,439	3,401	15	FCBGA1744	Laptop
AMD Ryzen 5 5500U	6	13,167	2,457	15	FP6	Laptop
Intel Core i7-1265U	2	13,139	3,412	15	FCBGA1744	Laptop, Mobile/Embedded
Intel Core i7-1260U	2	13,024	3,151	9	FCBGA1781	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks 						
Intel Core i7-11375H @ 3.30GHz	4	12,262	3,026	35	FCBGA1449	Laptop
Intel Core i7-10750H @ 2.60GHz	6	12,237	2,701	45	FCBGA1440	Laptop
Intel Core i3-1210U	2	12,130	3,622	9	BGA1781	Laptop
Intel Core i7-10850H @ 2.70GHz	6	12,118	2,738	45	FCBGA1440	Laptop
AMD Ryzen 3 PRO 5475U	4	12,074	3,007	15	FP6	Laptop
Intel Core i7-8700B @ 3.20GHz	6	12,061	2,752	65	FCBGA1440	Laptop
AMD Ryzen 5 PRO 4500U	6	12,049	2,486	15	FP6	Laptop
Intel Core i7-11370H @ 3.30GHz	4	11,937	2,991	35	FCBGA1449	Laptop
Intel Xeon E-2276M @ 2.80GHz	6	11,828	2,645	45	FCBGA1440	Laptop
AMD Ryzen 3 5400U	4	11,812	2,888	15	FP6	Laptop
Intel Core i5-10500H @ 2.50GHz	6	11,615	2,630	45	FCBGA1440	Laptop
Intel Core i3-1215U	2	11,603	3,495	15	FCBGA1744	Laptop
Intel Core i7-9850H @ 2.60GHz	6	11,424	2,550	45	Unknown	Laptop
Intel Xeon E-2186M @ 2.90GHz	6	11,325	2,529	45	FCBGA1440	Laptop
Intel Core i7-9750HF @ 2.60GHz	6	11,159	2,508	45	FCBGA1440	Laptop
Intel Core i7-9750H @ 2.60GHz	6	11,144	2,474	45	FCBGA1440	Laptop
AMD Ryzen 3 PRO 5450U	4	11,082	2,748	15	FP6	Laptop
AMD Ryzen 5 4500U	6	11,058	2,450	15	FP6	Laptop
Intel Core i5-11300H @ 3.10GHz	4	11,056	2,840	35	FCBGA1449	Laptop
Intel Xeon E-2176M @ 2.70GHz	6	11,040	2,454	45	FCBGA1440	Laptop
Intel Core i7-1195G7 @ 2.90GHz	4	10,945	3,052	28	FCBGA1449	Laptop
AMD Ryzen 3 PRO 4200GE	4	10,930	2,540	35	Unknown	Laptop
Intel Core i9-8950HK @ 2.90GHz	6	10,781	2,487	45	FCBGA1440	Laptop
Intel Core i7-1185G7 @ 3.00GHz	4	10,774	2,868	15	BGA1526	Laptop
Intel Core i7-9700TE @ 1.80GHz	8	10,740	2,304	35	FCLGA1151-2	Desktop, Laptop
Intel Core i5-11320H @ 3.20GHz	4	10,720	2,908	35	FCBGA1449	Laptop
Intel Core i7-11390H @ 3.40GHz	4	10,545	3,009	35	FCBGA1449	Laptop
Intel Core i5-1230U	2	10,526	3,125	9	FCBGA1781	Laptop
Intel Core i7-1165G7 @ 2.80GHz	4	10,485	2,861	15	BGA1526	Laptop
AMD Ryzen 3 5425U	4	10,359	2,865	15	FP6	Laptop
Intel Core i7-8850H @ 2.60GHz	6	10,318	2,395	45	FCBGA1440	Laptop
Intel Core i5-1145G7 @ 2.60GHz	4	10,232	2,800	28	FCBGA1449	Laptop
Intel Core i7-1250U	2	10,214	2,404	29	FCBGA1781	Laptop
AMD Ryzen 3 PRO 4450U	4	10,082	2,357	15	FP6	Laptop
Intel Core i5-1135G7 @ 2.40GHz	4	10,058	2,725	15	BGA1526	Laptop
Intel Core i7-8750H @ 2.20GHz	6	10,040	2,318	45	FCBGA1440	Laptop
Intel Core i5-1155G7 @ 2.50GHz	4	9,994	2,873	28	FCBGA1449	Laptop
Intel Core i7-1185G7E @ 2.80GHz	4	9,980	2,549	15	FCBGA1449	Laptop, Mobile/Embedded
Intel Core i3-1125G4 @ 2.00GHz	4	9,965	2,516	28	FCBGA1449	Laptop
Intel Core i5-10500TE @ 2.30GHz	6	9,960	2,145	35	FCLGA1200	Laptop, Mobile/Embedded
Intel Core i7-10710U @ 1.10GHz	6	9,939	2,422	15	FCBGA1528	Laptop
AMD Ryzen 3 5300U	4	9,933	2,376	15	FP6	Laptop
Intel Core i7-1068NG7 @ 2.30GHz	4	9,919	2,455	28	FCBGA1344	Laptop
Intel Core i5-1038NG7 @ 2.00GHz	4	9,571	2,307	28	FCBGA1344	Laptop
Intel Core i5-9400F @ 2.90GHz	6	9,538	2,464	65	FCLGA1151-2	Desktop, Laptop
Intel Core i5-10200 @ 2.40GHz	4	9,527	2,522	65	FCBGA1440	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Core i7-9850HL @ 1.90GHz	6	9,112	2,139	25	FCBGA1440	Desktop, Laptop
Intel Core i5-1130G7 @ 1.10GHz	4	8,927	2,414	15	BGA 1449	Laptop
Intel Core i5-10400H @ 2.60GHz	4	8,841	2,699	45	FCBGA1440	Laptop
Intel Core i7-8559U @ 2.70GHz	4	8,736	2,578	28	FCBGA1528	Laptop
Intel Core i7-8809G @ 3.10GHz	4	8,707	2,439	100	BGA2270	Laptop
Intel Core i5-10300H @ 2.50GHz	4	8,647	2,607	45	FCBGA1440	Desktop, Laptop
Intel Core i7-1065G7 @ 1.30GHz	4	8,554	2,377	15	FCBGA-1526	Laptop
Intel Core i7-1180G7 @ 1.30GHz	4	8,514	2,365	15	FCBGA1598	Laptop
Intel Core i5-1035G7 @ 1.20GHz	4	8,502	2,304	15	FCBGA1526	Laptop
AMD Ryzen Embedded V1807B	4	8,491	2,209	45	FP5	Laptop, Mobile/Embedded
Intel Core i7-8569U @ 2.80GHz	4	8,479	2,731	28	FCBGA1528	Laptop
Intel Core i7-8706G @ 3.10GHz	4	8,388	2,543	65	BGA2270	Laptop
Intel Core i5-10200H @ 2.40GHz	4	8,363	2,476	45	FCBGA1440	Laptop
Intel Core i5-9400H @ 2.50GHz	4	8,289	2,505	45	FCBGA1440	Laptop
AMD Ryzen 7 3750H	4	8,270	2,102	35	FP5	Laptop
Intel Core i7-8557U @ 1.70GHz	4	8,225	2,571	15	FCBGA1528	Laptop
Intel Xeon E3-1535M v6 @ 3.10GHz	4	8,189	2,390	35	FCBGA1440	Laptop, Server
Intel Core i5-1035G4 @ 1.10GHz	4	8,110	2,252	15	FCBGA1526	Laptop
Intel Core i5-8259U @ 2.30GHz	4	8,072	2,239	28	FCBGA1528	Laptop
AMD Athlon Gold PRO 4150GE	4	8,070	2,377	35	FP6	Laptop
Intel Core i5-8269U @ 2.60GHz	4	8,055	2,561	28	FCBGA1528	Laptop, Mobile/Embedded
Intel Core i5-8400H @ 2.50GHz	4	7,996	2,450	45	FCBGA1440	Laptop
Intel Core i7-10810U @ 1.10GHz	6	7,978	2,235	15	FCBGA1528	Laptop
AMD Ryzen 5 3550H	4	7,963	2,070	35	FP5	Laptop
Intel Core i7-8705G @ 3.10GHz	4	7,932	2,283	65	BGA2270	Laptop
Intel Xeon E3-1545M v5 @ 2.90GHz	4	7,926	2,096	45	FCBGA1440	Laptop, Server
Intel Core i7-8709G @ 3.10GHz	4	7,921	2,289	100	BGA2270	Laptop
Intel Core i5-8260U @ 1.60GHz	4	7,897	2,315	15	FCBGA1528	Laptop
AMD Ryzen 5 2600H	4	7,876	2,116	45	FP5	Laptop
Intel Core i5-9300H @ 2.40GHz	4	7,756	2,336	45	FCBGA1440	Laptop
Intel Core i5-8279U @ 2.40GHz	4	7,732	2,363	28	FCBGA1528	Laptop
Intel Core i7-5950HQ @ 2.90GHz	4	7,696	2,288	47	FCBGA1364	Laptop
Intel Core i5-8257U @ 1.40GHz	4	7,657	2,318	15	FCBGA1528	Laptop
AMD Ryzen 7 2800H	4	7,656	2,164	45	FP5	Laptop
AMD Ryzen 7 3780U	4	7,651	2,227	15	FP5	Laptop
Intel Core i5-1035G1 @ 1.00GHz	4	7,594	2,275	15	FCBGA1526	Laptop
Intel Core i5-9300HF @ 2.40GHz	4	7,579	2,339	45	FCBGA1440	Laptop
AMD Ryzen 3 4300U	4	7,558	2,325	15	FP6	Laptop
Intel Core i7-7820HK @ 2.90GHz	4	7,551	2,154	45	FCBGA1440	Laptop
Intel Core i5-8300H @ 2.30GHz	4	7,536	2,306	45	FCLGA1151-2	Laptop
Intel Xeon E3-1535M v5 @ 2.90GHz	4	7,526	2,115	45	FCBGA1440	Laptop, Server
Intel Core i7-7920HQ @ 3.10GHz	4	7,482	2,238	45	FCBGA1440	Laptop
Intel Core i7-7820EQ @ 3.00GHz	4	7,453	2,207	45	FCBGA1440	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
AMD Ryzen 7 PRO 3700U	4	7,324	2,022	15	FP5	Laptop
AMD Ryzen 7 PRO 2700U	4	7,316	2,036	15	FP5	Laptop
AMD Ryzen 7 3700U	4	7,248	1,997	15	FP5	Laptop
Intel Core i7-7820HQ @ 2.90GHz	4	7,152	2,126	45	FCBGA1440	Laptop
AMD Ryzen 7 3700C	4	7,145	2,301	15	FP5	Laptop, Mobile/Embedded
Intel Core i7-4940MX @ 3.10GHz	4	7,111	2,293	57	FPGA946,FPGA947	Laptop
AMD Ryzen 3 PRO 3200GE	4	7,071	2,189	35	AM4	Laptop
AMD Ryzen 5 3500U	4	7,069	1,974	15	FP5	Laptop
Intel Core i7-6770HQ @ 2.60GHz	4	7,056	1,952	45	FCBGA1440	Laptop
Intel Core i7-5850EQ @ 2.70GHz	4	7,036	2,119	47	FCBGA1364	Laptop
Intel Core i7-10610U @ 1.80GHz	4	7,028	2,346	15	FCBGA1528	Laptop
AMD Ryzen 5 PRO 3500U	4	6,991	1,966	15	FP5	Laptop
Intel Core i5-8305G @ 2.80GHz	4	6,984	2,086	65	BGA2270	Laptop
Intel Core i7-7700HQ @ 2.80GHz	4	6,974	2,074	45	FCBGA1440	Laptop
Intel Core i7-6820HK @ 2.70GHz	4	6,958	1,945	45	FCBGA1440	Laptop
Intel Core i7-6820EQ @ 2.80GHz	4	6,924	1,969	45	FCBGA1440	Laptop
Intel Core i7-6820HQ @ 2.70GHz	4	6,918	1,977	45	FCBGA1440	Laptop
Intel Core i7-1060NG7 @ 1.20GHz	4	6,902	1,905	10	FCBGA1526	Laptop
Intel Core i7-4930MX @ 3.00GHz	4	6,895	2,191	57	FCPGA946	Laptop
AMD Ryzen Embedded V1605B	4	6,866	1,971	15	FP5	Laptop, Mobile/Embedded
Intel Core i7-5850HQ @ 2.70GHz	4	6,866	2,219	47	FCBGA1364	Laptop
Intel Core i7-4960HQ @ 2.60GHz	4	6,829	2,189	47	FCBGA1364	Laptop
AMD Ryzen 7 2700U	4	6,820	1,785	15	FP5	Laptop
AMD Ryzen 5 PRO 2500U	4	6,812	1,788	15	FP5	Laptop
AMD Ryzen 5 3450U	4	6,783	1,930	15	FP5	Laptop
Intel Core i7-10510U @ 1.80GHz	4	6,770	2,344	15	FCBGA1528	Laptop
Intel Core i7-4980HQ @ 2.80GHz	4	6,740	2,231	47	FCBGA1364	Laptop
Intel Pentium Gold 8505	1	6,670	2,792	15	BGA1700	Laptop, Mobile/Embedded
Intel Core i7-6700HQ @ 2.60GHz	4	6,538	1,918	45	FCBGA1440	Laptop
AMD Ryzen 5 2500U	4	6,533	1,831	15	FP5	Laptop
Intel Core i5-10310U @ 1.70GHz	4	6,504	2,239	15	FCBGA1528	Laptop
Intel Xeon D-1528 @ 1.90GHz	6	6,396	1,381	35	FCBGA1667	Laptop, Server
Intel Core i7-4870HQ @ 2.50GHz	4	6,388	2,087	47	FCBGA1364	Laptop
Intel Core i5-10210U @ 1.60GHz	4	6,358	2,211	15	FCBGA1528	Laptop
Intel Core i7-8650U @ 1.90GHz	4	6,336	2,143	15	FC-BGA1356	Laptop
Intel Core i7-4850HQ @ 2.30GHz	4	6,313	1,975	47	FCBGA1364	Laptop
Intel Core i7-4760HQ @ 2.10GHz	4	6,300	1,944	47	FCBGA1364	Laptop
Intel Core i7-8565U @ 1.80GHz	4	6,271	2,218	15	FCBGA1356	Laptop
Intel Core i7-8665U @ 1.90GHz	4	6,249	2,201	15	FCBGA1528	Laptop
Intel Core i5-8350U @ 1.70GHz	4	6,246	2,026	15	FC-BGA1356	Laptop
Intel Core i3-1115G4 @ 3.00GHz	2	6,235	2,687	NA	FCBGA1449	Laptop
Intel Core i5-8365U @ 1.60GHz	4	6,223	2,177	15	FCBGA1528	Laptop
Intel Core i7-4910MQ @ 2.90GHz	4	6,205	2,012	47	FCPGA946	Laptop
Intel Core i7-8565UC @ 1.80GHz	4	6,187	2,527	15	FCBGA1528	Laptop
AMD Ryzen 3 PRO 3300U	4	6,144	2,060	15	FP5	Laptop
AMD Ryzen 7 4700U @ 2.70GHz	4	6,111	2,012	15	FCBGA1364	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
2.20GHz						
Intel Xeon E3-1268L v5 @ 2.40GHz	4	6,079	1,654	35	FCLGA1151	Laptop, Server
Intel Core i5-8265U @ 1.60GHz	4	6,076	2,113	15	FCBGA1528	Laptop
Intel Core i3-8100B @ 3.60GHz	4	6,053	2,354	65	FCBGA1440	Laptop
Intel Core i7-4860HQ @ 2.40GHz	4	6,051	1,865	47	FCBGA1364	Laptop
Intel Core i7-4810MQ @ 2.80GHz	4	6,028	2,000	47	FCPGA946	Laptop
Intel Core i7-5700HQ @ 2.70GHz	4	6,004	2,012	47	FCBGA1364	Laptop
Intel Core i5-8265UC @ 1.60GHz	4	5,988	2,200	NA	FCBGA1528	Laptop
Intel Core i7-8550U @ 1.80GHz	4	5,983	2,073	15	FC-BGA1356	Laptop
AMD Ryzen 3 PRO 2300U	4	5,975	1,860	15	FP5	Laptop
Intel Core i5-1030NG7 @ 1.10GHz	4	5,969	1,797	10	BGA1526	Laptop
Intel Core i7-3940XM @ 3.00GHz	4	5,936	1,945	55	rPGA988B	Laptop
Intel Core i7-3840QM @ 2.80GHz	4	5,922	1,943	45	rPGA988B	Laptop
Intel Core i5-8250U @ 1.60GHz	4	5,920	1,924	15	FC-BGA1356	Laptop
Intel Core i7-5700EQ @ 2.60GHz	4	5,905	2,124	47	FCBGA1364	Laptop
AMD Ryzen 3 3350U	4	5,894	1,959	15	Unknown	Laptop
Intel Core i7-4800MQ @ 2.70GHz	4	5,868	1,951	47	rPGA946B	Laptop
Intel Core i7-4710MQ @ 2.50GHz	4	5,836	1,902	47	FCPGA946	Laptop
Intel Core i7-3820QM @ 2.70GHz	4	5,801	1,923	45	BGA1224	Laptop
Intel Core i7-3920XM @ 2.90GHz	4	5,786	1,935	55	FCPGA988	Laptop
Intel Core i7-4720HQ @ 2.60GHz	4	5,767	1,873	47	BGA1364	Laptop
AMD Ryzen 3 3300U	4	5,765	1,887	15	FP5	Laptop
Intel Core i7-3740QM @ 2.70GHz	4	5,723	1,886	45	rPGA988B	Laptop
Intel Core i5-7440EQ @ 2.90GHz	4	5,711	2,131	45	FCBGA1440	Laptop
Intel Core i7-3720QM @ 2.60GHz	4	5,674	1,864	45	BGA1224	Laptop
Intel Core i7-4722HQ @ 2.40GHz	4	5,620	1,844	37	FCBGA1364	Laptop
Intel Core i7-4700HQ @ 2.40GHz	4	5,596	1,793	47	FCBGA1364	Laptop
Intel Core i7-4750HQ @ 2.00GHz	4	5,573	1,716	47	FCBGA1364	Laptop
Intel Core i5-7440HQ @ 2.80GHz	4	5,568	2,055	45	BGA1440	Laptop
AMD Ryzen 3 2300U	4	5,557	1,760	15	FP5	Laptop
Intel Core i5-8365UE @ 1.60GHz	4	5,555	2,248	15	FCBGA1528	Laptop
Intel Core i7-4710HQ @ 2.50GHz	4	5,520	1,780	47	FCBGA1364	Laptop
Intel Core i7-3615QE @ 2.30GHz	4	5,507	1,791	45	BGA1224	Laptop
Intel Core i7-4860EQ @ 1.80GHz	4	5,500	1,754	47	FCBGA1364	Laptop
Intel Core i7-4702HQ @ 2.20GHz	4	5,444	1,671	37	FCBGA1364	Laptop
Intel Core i5-6440EQ @ 2.70GHz	4	5,394	2,006	45	FCBGA1440	Laptop
Intel Core i7-4700MQ @ 2.40GHz	4	5,318	1,760	47	rPGA946B	Laptop
Intel Xeon E3-1505L v5 @ 2.00GHz	4	5,301	1,590	25	FCBGA1440	Laptop, Server
Intel Pentium Gold 7505 @ 2.00GHz	2	5,281	2,289	15	FCBGA1449	Laptop
Intel Core i7-4712MQ @ 2.30GHz	4	5,264	1,801	37	FCPGA946	Laptop
Intel Core i7-6822EQ @ 2.00GHz	4	5,241	1,572	25	LGA 1151	Laptop
AMD Ryzen 5 3500C	4	5,214	2,171	15	FP5	Laptop
Intel Core i7-4712HQ @ 2.30GHz	4	5,194	1,680	37	FCBGA1364	Laptop
Intel Core i7-3615QM @ 2.30GHz	4	5,159	1,698	45	BGA1224	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Core i5-7300HQ @ 2.50GHz	4	5,103	1,966	45	Unknown	Laptop
Intel Core i7-3610QM @ 2.30GHz	4	5,095	1,664	45	PGA988B	Laptop
Intel Core i3-1005G1 @ 1.20GHz	2	5,072	2,230	15	FCBGA1526	Laptop
Intel Core i7-3610QE @ 2.30GHz	4	5,052	1,614	45	rPGA988B	Laptop
Intel Core i7-8665UE @ 1.70GHz	4	5,017	1,538	15	FCBGA1528	Laptop
Intel Core i7-10510Y @ 1.20GHz	4	5,016	1,957	7	UTFCBGA1377	Laptop
Intel Core i5-10210Y @ 1.00GHz	4	4,964	2,053	7	UTFCBGA1377	Laptop
Microsoft ARM SQ1 @ 3.0 GHz	8	4,961	1,863	15	Unknown	Laptop
Intel Core i7-3612QE @ 2.10GHz	4	4,929	1,678	35	BGA1224	Laptop
Intel Core i5-7442EQ @ 2.10GHz	4	4,834	1,819	25	FCBGA1440	Laptop
Intel Core i5-6300HQ @ 2.30GHz	4	4,710	1,800	45	LGA 1151	Laptop
Intel Core i7-3632QM @ 2.20GHz	4	4,646	1,586	35	rPGA988B	Laptop
Intel Core i7-2860QM @ 2.50GHz	4	4,611	1,587	45	BGA1224	Laptop
Intel Core i7-3612QM @ 2.10GHz	4	4,608	1,535	35	PGA988B, FCBGA12	Laptop
Intel Core i5-6442EQ @ 1.90GHz	4	4,598	1,716	25	FCBGA1440	Laptop
Intel Pentium Silver N6005 @ 2.00GHz	4	4,584	1,725	10	FCBGA1338	Laptop, Mobile/Embedded
AMD Athlon Silver 3050GE	2	4,545	2,016	35	AM4	Laptop
Intel Core i3-9100TE @ 2.20GHz	4	4,501	1,585	35	FCLGA1151-2	Laptop
Intel Pentium 6805 @ 1.10GHz	2	4,448	1,825	15	FCBGA1526	Laptop
Intel Core i7-3635QM @ 2.40GHz	4	4,435	1,613	45	Unknown	Laptop
AMD Athlon 220GE	2	4,424	1,958	35	AM4	Laptop
Intel Core i7-2820QM @ 2.30GHz	4	4,397	1,512	45	BGA1224	Laptop
Intel Core i7-2760QM @ 2.40GHz	4	4,393	1,535	45	BGA1224	Laptop
Intel Core i3-8121U @ 2.20GHz	2	4,382	1,930	15	Unknown	Laptop
Intel Core i7-2920XM @ 2.50GHz	4	4,344	1,499	55	FCPGA988	Laptop
Intel Core i3-8109U @ 3.00GHz	2	4,288	2,132	28	FCBGA1528	Laptop
Intel Core i7-2960XM @ 2.70GHz	4	4,273	1,432	55	PGA988B	Laptop
Intel Core i5-6350HQ @ 2.30GHz	4	4,255	1,420	45	LGA 1151	Laptop
Intel Core i7-7567U @ 3.50GHz	2	4,244	2,261	28	BGA1356	Laptop
Intel Core i3-8140U @ 2.10GHz	2	4,227	2,135	15	FCBGA1528	Laptop
Intel Core i5-7287U @ 3.30GHz	2	4,149	2,154	28	Unknown	Laptop
Intel Core i7-7660U @ 2.50GHz	2	4,108	2,139	15	BGA1356	Laptop
Intel Core i7-2720QM @ 2.20GHz	4	4,089	1,387	45	BGA1224	Laptop
Intel Core i3-8145UE @ 2.20GHz	2	4,087	2,337	15	FCBGA1528	Laptop
Intel Core i7-2710QE @ 2.10GHz	4	4,044	1,393	45	PGA988B	Laptop
Intel Core i5-7360U @ 2.30GHz	2	4,023	2,174	15	FCBGA1356	Laptop
Intel Core i3-10110U @ 2.10GHz	2	4,001	2,254	15	FCBGA1528	Laptop
AMD Athlon 300U	2	3,970	1,828	15	FP5	Laptop
AMD Athlon Gold 3150U	2	3,959	1,757	15	FP5	Laptop
Intel Core i5-6287U @ 3.10GHz	2	3,945	2,083	28	FCBGA1356	Laptop
AMD Ryzen 3 3250U	2	3,936	1,828	15	FP5	Laptop
Intel Core i5-7260U @ 2.20GHz	2	3,915	1,994	15	BGA1356	Laptop
Intel Core i5-7267U @ 3.10GHz	2	3,894	2,052	28	BGA1356	Laptop
AMD Ryzen Embedded R1505G	2	3,870	1,806	15	FP5	Laptop, Mobile/Embedded
AMD Rvzen 3 3200U	2	3,868	1,822	15	FP5	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Core i7-2840QM @ 2.40GHz	4	3,842	1,493	NA	rPGA988B	Laptop
Intel Core i7-6567U @ 3.30GHz	2	3,810	2,096	28	FCBGA1356	Laptop
Intel Core i7-2675QM @ 2.20GHz	4	3,791	1,292	45	BGA1224	Laptop
Intel Core i7-7560U @ 2.40GHz	2	3,778	2,016	15	BGA1356	Laptop
Intel Core i7-2670QM @ 2.20GHz	4	3,720	1,319	45	PGA988B	Laptop
Intel Core i5-7300U @ 2.60GHz	2	3,703	1,943	15	FCBGA1356	Laptop
AMD Ryzen 3 2200U	2	3,687	1,688	15	FP5	Laptop
Intel Core i7-7500U @ 2.70GHz	2	3,666	1,938	15	FCBGA1356	Laptop
Intel Core i7-7600U @ 2.80GHz	2	3,664	1,995	15	FCBGA1356	Laptop
Intel Core i3-8130U @ 2.20GHz	2	3,640	1,938	15	FCBGA1356	Laptop
Intel Core i7-6650U @ 2.20GHz	2	3,600	1,820	15	FCBGA1356	Laptop
Intel Core i7-2630QM @ 2.00GHz	4	3,547	1,215	45	PGA988B	Laptop
Intel Core i5-4340M @ 2.90GHz	2	3,491	2,032	37	Unknown	Laptop
AMD A8-7680	4	3,489	1,629	45	FM2+	Laptop
Intel Core i5-6267U @ 2.90GHz	2	3,476	1,855	28	FCBGA1356	Laptop
Intel Core i7-6600U @ 2.60GHz	2	3,470	1,838	15	FCBGA1356	Laptop
Intel Core i5-L16G7 @ 1.40GHz	5	3,441	1,637	7	FC-CSP1016	Laptop
Intel Core i3-7100H @ 3.00GHz	2	3,430	1,668	35	FCBGA1440	Laptop
AMD Embedded R-Series RX-418GD Radeon R6	4	3,426	1,467	35	FP4	Laptop, Mobile/Embedded
AMD Ryzen Embedded V1202B	2	3,417	1,554	15	FP5	Laptop, Mobile/Embedded
Intel Pentium Silver N5020 @ 1.10GHz	4	3,404	1,307	6	FCBGA1090	Laptop
Intel Core i5-7200U @ 2.50GHz	2	3,394	1,766	15	FCBGA1356	Laptop
Intel Celeron N5100 @ 1.10GHz	4	3,348	1,413	6	FCBGA1338	Laptop
Intel Core i3-6100E @ 2.70GHz	2	3,315	1,688	35	LGA 1151	Laptop
Intel Core i7-6498DU @ 2.50GHz	2	3,303	1,721	15	BGA1356	Laptop
AMD Embedded R-Series RX-421BD	4	3,302	1,477	35	BGA (FP4)	Laptop, Mobile/Embedded
AMD FX-9830P	4	3,295	1,576	35	FP4	Laptop
Intel Core i3-7167U @ 2.80GHz	2	3,280	1,635	28	Unknown	Laptop
Intel Core i7-2635QM @ 2.00GHz	4	3,275	1,166	45	BGA1224	Laptop
Intel Core i7-6500U @ 2.50GHz	2	3,272	1,701	15	FCBGA1356	Laptop
Intel Core i7-6560U @ 2.20GHz	2	3,272	1,657	15	Unknown	Laptop
Intel Core i3-10110Y @ 1.00GHz	2	3,256	2,066	7	UTFCBGA1377	Laptop
Intel Core i5-6300U @ 2.40GHz	2	3,251	1,682	15	FCBGA1356	Laptop
Intel Core i7-2715QE @ 2.10GHz	4	3,221	1,287	45	BGA1023	Laptop
Intel Core i5-4330M @ 2.80GHz	2	3,208	1,855	37	Unknown	Laptop
Intel Core i5-6260U @ 1.80GHz	2	3,207	1,665	15	FCBGA1356	Laptop
AMD Athlon Gold 3150C	2	3,205	1,584	15	FP5	Laptop, Mobile/Embedded
Intel Core i5-6360U @ 2.00GHz	2	3,181	1,796	15	FCBGA1356	Laptop
Intel Core i7-5557U @ 3.10GHz	2	3,180	1,952	28	FCBGA1168	Laptop
Intel Core i5-6198DU @ 2.30GHz	2	3,179	1,666	15	BGA1356	Laptop
AMD A12-9730P	4	3,172	1,487	35	FP4	Laptop
Intel Core i7-4600M @ 2.90GHz	2	3,160	1,845	37	PGA946	Laptop
Intel Core i5-5287U @ 2.90GHz	2	3,131	1,943	28	FCBGA1168	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks 						
Intel Core i7-4578U @ 3.00GHz	2	3,056	1,930	28	FCBGA1168	Laptop
Intel Core i7-5650U @ 2.20GHz	2	3,045	1,938	15	FCBGA1168	Laptop
AMD Ryzen 3 3250C	2	3,044	1,882	15	FP5	Laptop, Mobile/Embedded
Intel Core i5-5257U @ 2.70GHz	2	3,044	1,874	23	FCBGA1168	Laptop
AMD Athlon Silver 3050U	2	3,041	1,711	15	FP5	Laptop
Intel Core i3-6100H @ 2.70GHz	2	3,041	1,543	35	LGA 1151	Laptop
Intel Core i5-4300M @ 2.60GHz	2	3,036	1,766	37	PGA946	Laptop
Intel Core i7-4610M @ 3.00GHz	2	3,022	1,752	37	FPGA946,FPGA947	Laptop
Intel Core i7-4558U @ 2.80GHz	2	3,012	1,850	28	BGA1168	Laptop
Intel Core i5-6200U @ 2.30GHz	2	3,008	1,578	15	FCBGA1356	Laptop
Intel Core i5-4210H @ 2.90GHz	2	2,993	1,748	47	FCBGA1364	Laptop
Intel Core i7-5600U @ 2.60GHz	2	2,989	1,762	15	FCBGA1168	Laptop
Intel Core i5-3380M @ 2.90GHz	2	2,970	1,826	35	FCPGA988, FCBGA1	Laptop
Intel Core i3-7130U @ 2.70GHz	2	2,967	1,568	15	FCBGA1356	Laptop
Intel Core m3-8100Y @ 1.10GHz	2	2,956	1,771	5	FCBGA1515	Laptop
AMD Athlon Silver 3050e	2	2,952	1,449	6	Unknown	Laptop
Intel Core i7-4560U @ 1.60GHz	2	2,950	1,782	NA	Unknown	Laptop
Intel Core i7-3540M @ 3.00GHz	2	2,922	1,772	35	rPGA988B	Laptop
Intel Core i7-5550U @ 2.00GHz	2	2,908	1,781	15	FCBGA1168	Laptop
AMD A10-9630P	4	2,899	1,355	35	FP4	Laptop
Intel Core i3-4350T @ 3.10GHz	2	2,888	1,656	35	LGA1150	Laptop
Intel Core i5-4210M @ 2.60GHz	2	2,885	1,693	37	FCPGA946	Laptop
Intel Core i7-3520M @ 2.90GHz	2	2,868	1,741	35	BGA1023	Laptop
AMD FX-7600P APU	4	2,856	1,436	35	FP3	Laptop
Intel Core i5-3360M @ 2.80GHz	2	2,838	1,745	35	BGA1023	Laptop
Intel Core i5-4278U @ 2.60GHz	2	2,829	1,715	28	FCBGA1168	Laptop
Intel Core m3-7Y32 @ 1.10GHz	2	2,825	1,636	4.5	FCBGA1515	Laptop
AMD FX-8800P	2	2,807	1,371	35	FP4	Laptop
Intel Core i5-8210Y @ 1.60GHz	2	2,799	1,692	7	FCBGA1515	Laptop
Intel Core i5-7Y57 @ 1.20GHz	2	2,789	1,703	4.5	FCBGA1515	Laptop
Intel Core i3-6157U @ 2.40GHz	2	2,787	1,442	28	BGA1356	Laptop
Intel Core i5-4200M @ 2.50GHz	2	2,776	1,609	37	PGA946	Laptop
Intel Core i5-5300U @ 2.30GHz	2	2,742	1,650	15	FCBGA1168	Laptop
AMD PRO A12-9800B	4	2,741	1,402	15	FP4	Laptop
Intel Core i7-5500U @ 2.40GHz	2	2,741	1,641	15	FCBGA1168	Laptop
AMD RX-427BB	4	2,729	1,297	35	FP3	Laptop
Intel Core i5-7Y54 @ 1.20GHz	2	2,726	1,557	4.5	FCBGA1515	Laptop
Intel Core i3-7100U @ 2.40GHz	2	2,720	1,393	15	FCBGA1356	Laptop
AMD A6-9400	2	2,717	1,664	10	FT4	Laptop
Intel Core i7-7Y75 @ 1.30GHz	2	2,687	1,609	4.5	FCBGA1515	Desktop, Laptop
Intel Core i5-4402E @ 1.60GHz	2	2,681	1,510	25	FCBGA1364	Laptop
Intel Core i7-4600U @ 2.10GHz	2	2,681	1,632	15	FCBGA1168	Laptop
Intel Core i3-4110M @ 2.60GHz	2	2,678	1,389	37	FCPGA946	Laptop
Intel Celeron 7305	1	2,665	812	15	FCBGA1744	Laptop
Intel Core i5-3340M @ 2.70GHz	2	2,664	1,635	35	BGA1023	Laptop
AMD G-Series	2	2,661	1,661	5	FCBGA1515	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Core i3-6100U @ 2.30GHz	2	2,625	1,338	15	FCBGA1356	Laptop
Intel Core i5-5350U @ 1.80GHz	2	2,619	1,694	15	FCBGA1168	Laptop
AMD A12-9720P	4	2,606	1,322	15	FP4	Laptop
AMD PRO A10-9700B	4	2,602	1,311	15	FP4	Laptop
Intel Core i7-3687U @ 2.10GHz	2	2,602	1,580	17	BGA1023	Laptop
Intel Core m3-7Y30 @ 1.00GHz	2	2,599	1,407	4.5	FCBGA1515	Laptop
Intel Pentium Silver N5000 @ 1.10GHz	4	2,589	1,142	6	FCBGA1090	Laptop
Intel Core i3-5157U @ 2.50GHz	2	2,588	1,325	28	FCBGA1168	Laptop
Intel Core i5-4258U @ 2.40GHz	2	2,586	1,550	28	FCBGA1168	Laptop
AMD PRO A12-8800B	2	2,580	1,315	15	FP4	Laptop
Intel Core i5-4288U @ 2.60GHz	2	2,580	1,603	28	FCBGA1168	Laptop
Intel Core i7-4510U @ 2.00GHz	2	2,579	1,542	15	FCBGA1168	Laptop
Intel Core i3-7020U @ 2.30GHz	2	2,566	1,325	15	FCBGA1356	Laptop
Intel Core i5-3610ME @ 2.70GHz	2	2,553	1,574	35	BGA1023	Laptop
AMD A10-9620P	4	2,541	1,296	15	Unknown	Laptop
Intel Core i3-7102E @ 2.10GHz	2	2,521	1,292	25	FCBGA1440	Laptop
Intel Core i7-8500Y @ 1.50GHz	2	2,520	1,466	5	FCBGA1515	Laptop
Intel Core i5-3230M @ 2.60GHz	2	2,518	1,559	35	PGA988	Laptop
Intel Celeron N4120 @ 1.10GHz	4	2,511	1,105	6	FCBGA1090	Laptop
Intel Core i5-4300U @ 1.90GHz	2	2,510	1,493	15	FCBGA1168	Laptop
Intel Core i5-4310U @ 2.00GHz	2	2,509	1,493	15	FCBGA1168	Laptop
Intel Core i5-5200U @ 2.20GHz	2	2,504	1,507	15	FCBGA1168	Laptop
AMD FX-7600P	4	2,492	1,208	35	FP3	Laptop
Intel Core i3-4100M @ 2.50GHz	2	2,482	1,385	37	FCPGA946	Laptop
Intel Core i5-5250U @ 1.60GHz	2	2,478	1,541	15	FCBGA1168	Laptop
Intel Core i7-4500U @ 1.80GHz	2	2,474	1,499	15	BGA1168	Laptop
AMD 3020e	2	2,470	1,427	6	Unknown	Laptop
Intel Core i5-3210M @ 2.50GHz	2	2,465	1,538	35	PGA988B	Laptop
AMD A12-9700P	4	2,445	1,212	15	FP4	Laptop
Intel Celeron N4100 @ 1.10GHz	4	2,439	1,007	6	FCBGA1090	Laptop
Intel Core i5-4350U @ 1.40GHz	2	2,425	1,585	15	BGA1168	Laptop
Intel Core i7-2640M @ 2.80GHz	2	2,421	1,475	35	BGA1023	Laptop
Intel Core i7-2620M @ 2.70GHz	2	2,412	1,454	35	BGA1023	Laptop
Intel Core i7-4650U @ 1.70GHz	2	2,403	1,557	15	BGA1168	Laptop
AMD FX-9800P	4	2,402	1,173	15	Unknown	Laptop
AMD PRO A10-8730B	4	2,401	1,240	15	FP4	Laptop
Intel Core i7-3667U @ 2.00GHz	2	2,393	1,521	17	BGA1023	Laptop
AMD PRO A12-8830B	4	2,392	1,192	15	BGA (FP4)	Laptop
AMD PRO A8-9600B	4	2,372	1,278	15	FP4	Laptop
Intel Pentium 6405U @ 2.40GHz	2	2,370	1,416	15	FCBGA1528	Laptop
Intel Core m5-6Y57 @ 1.10GHz	2	2,369	1,380	7	FCBGA1515	Laptop
Intel Atom C2758 @ 2.40GHz	8	2,356	555	20	BGA 1283	Laptop, Mobile/Embedded
Intel Core i3-6102E @ 1.90GHz	2	2,349	1,068	25	FCBGA1440	Laptop
Intel Core i5-4260U @ 1.40GHz	2	2,338	1,481	15	FCBGA1168	Laptop
Intel Core m7-6Y75 @ 1.20GHz	2	2,334	1,380	7	FCBGA1515	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Core i5-2540M @ 2.60GHz	2	2,291	1,369	35	BGA1023	Laptop
Intel Core i7-3537U @ 2.00GHz	2	2,280	1,420	17	BGA1023	Laptop
Intel Pentium 4417U @ 2.30GHz	2	2,278	1,328	15	FCBGA1356	Laptop
Intel Core i7-4550U @ 1.50GHz	2	2,272	1,290	15	BGA1168	Laptop
Intel Pentium 5405U @ 2.30GHz	2	2,271	1,328	15	FCBGA1528	Laptop
Intel Core i3-6006U @ 2.00GHz	2	2,269	1,160	15	FCBGA1356	Laptop
Intel Core i5-8200Y @ 1.30GHz	2	2,262	1,554	5	FCBGA1515	Laptop
AMD A10-9600P	4	2,258	1,116	15	FP4	Laptop
Intel Core i7-940XM @ 2.13GHz	4	2,258	1,202	55	PGA988	Laptop
AMD PRO A10-8700B	2	2,253	1,138	15	BGA (FP4)	Laptop
AMD A10-8700P	2	2,247	1,142	35	FP4	Laptop
Intel Core m5-6Y54 @ 1.10GHz	2	2,246	1,280	7	FCBGA1515	Laptop
Intel Core i5-2520M @ 2.50GHz	2	2,242	1,362	35	PGA988B	Laptop
AMD A8-8600P	2	2,240	1,103	15	FP4	Laptop
Intel Core i3-5020U @ 2.20GHz	2	2,225	1,250	15	FCBGA1168	Laptop
Intel Core i5-3427U @ 1.80GHz	2	2,218	1,359	17	BGA1023	Laptop
Intel Pentium 4415U @ 2.30GHz	2	2,213	1,274	15	BGA1356	Laptop
Intel Core i5-4200U @ 1.60GHz	2	2,199	1,297	15	BGA1168	Laptop
Intel Pentium G4400TE @ 2.40GHz	2	2,190	1,481	35	FCLGA1151	Laptop
Intel Core i5-4250U @ 1.30GHz	2	2,188	1,345	15	BGA1168	Laptop
Intel Core i3-5010U @ 2.10GHz	2	2,185	1,243	15	FCBGA1168	Laptop
Intel Core m3-6Y30 @ 0.90GHz	2	2,184	1,205	4.5	FCBGA1515	Laptop
AMD A8-7200P	4	2,154	1,054	35	FP3	Laptop
Intel Pentium N4200 @ 1.10GHz	4	2,149	855	6	FCBGA1296	Laptop
Intel Core M-5Y51 @ 1.10GHz	2	2,130	1,362	4.5	FCBGA1234	Laptop
AMD A10-7400P	4	2,126	1,052	35	FP3	Laptop
AMD PRO A8-8600B	4	2,122	1,052	15	BGA (FP4)	Laptop
Intel Celeron 6305 @ 1.80GHz	2	2,120	1,222	NA	FCBGA1449	Laptop
Intel Core i5-2435M @ 2.40GHz	2	2,120	1,318	35	BGA1023	Laptop
Intel Core i7-3517U @ 1.90GHz	2	2,109	1,313	17	BGA1023	Laptop
Intel Atom E3950 @ 1.60GHz	4	2,105	742	12	BGA1296	Laptop
Intel Atom T5700 @ 1.70GHz	4	2,101	845	NA	Unknown	Laptop
Intel Pentium 4405U @ 2.10GHz	2	2,101	1,213	15	FCBGA1356	Laptop
Intel Core M-5Y31 @ 0.90GHz	2	2,098	1,355	4.5	FCBGA1234	Laptop
Intel Core i5-3337U @ 1.80GHz	2	2,084	1,283	17	BGA1023	Laptop
Intel Core i5-2450M @ 2.50GHz	2	2,058	1,273	35	BGA1023	Laptop
Intel Core i7-640M @ 2.80GHz	2	2,045	1,370	35	BGA1288	Laptop
Intel Core i7-920XM @ 2.00GHz	4	2,036	1,036	55	PGA988B	Laptop
Intel Celeron G3900E @ 2.40GHz	2	2,034	1,499	35	FCBGA1440	Laptop
AMD A10-5757M APU	4	2,031	1,143	35	FP2	Laptop
Intel Core i3-5005U @ 2.00GHz	2	2,024	1,152	15	FCBGA1168	Laptop
Intel Core M-5Y71 @ 1.20GHz	2	2,019	1,279	4.5	FCBGA1234	Laptop
Intel Core i5-2430M @ 2.40GHz	2	2,016	1,246	35	PGA988B	Laptop
Intel Core i7-620M @ 2.67GHz	2	2,015	1,296	35	BGA1288	Laptop
Intel Core i7-2677M @ 1.80GHz	2	1,993	1,240	17	BGA1023	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Core i7-3689Y @ 1.50GHz	2	1,967	1,209	13	FCBGA1023	Laptop
Intel Core i5-2410M @ 2.30GHz	2	1,965	1,228	35	FCBGA1023, PPG	Laptop
Intel Celeron N3450 @ 1.10GHz	4	1,954	765	6	FCBGA1296	Laptop
Intel Atom E3900 @ 1.60GHz	4	1,953	675	NA	Unknown	Laptop
Intel Core i3-4120U @ 2.00GHz	2	1,948	1,177	15	FCBGA1168	Laptop
Intel Core i3-5015U @ 2.10GHz	2	1,947	1,072	15	FCBGA1168	Laptop
Intel Core i7-840QM @ 1.87GHz	4	1,947	1,117	45	PGA988A	Laptop
Intel Core i5-580M @ 2.67GHz	2	1,946	1,292	35	BGA1288	Laptop
AMD A10 PRO-7350B APU	4	1,942	919	19	FP3	Laptop
AMD A10-5750M APU	4	1,936	1,110	35	FS1r2	Laptop
AMD A10-4600M APU	2	1,919	1,063	35	FS1r2	Laptop
Intel Core i5-4422E @ 1.80GHz	2	1,907	1,048	25	FCBGA1364	Laptop
Intel Core M-5Y10a @ 0.80GHz	2	1,905	993	4.5	FCBGA1234	Laptop
Intel Core M-5Y10c @ 0.80GHz	2	1,901	1,112	4.5	FCBGA1234	Laptop
Intel Core i5-2510E @ 2.50GHz	2	1,889	1,183	35	PGA988B	Laptop
Intel Core i7-3555LE @ 2.50GHz	2	1,880	980	25	BGA1023	Laptop
Intel Core i5-560M @ 2.67GHz	2	1,878	1,249	35	BGA1288	Laptop
Intel Core M-5Y10 @ 0.80GHz	2	1,878	1,100	4.5	Unknown	Laptop
Intel Celeron 4305UE @ 2.00GHz	2	1,876	1,213	15	FCBGA1528	Laptop, Mobile/Embedded
Intel Core i3-4030U @ 1.90GHz	2	1,866	1,022	15	FCBGA1168	Laptop
Intel Core M-5Y70 @ 1.10GHz	2	1,861	1,107	4.5	BGA1234	Laptop
AMD A8-5550M APU	4	1,854	1,031	35	FS1r2	Laptop
Intel Core i3-4110U @ 1.90GHz	2	1,853	1,119	NA	Unknown	Laptop
Intel Core i5-4230U @ 1.90GHz	2	1,853	1,620	15	FCBGA1364	Laptop
AMD FX-7500 APU	4	1,852	914	19	FP3	Laptop
Intel Celeron G3900TE @ 2.30GHz	2	1,850	1,402	35	FCLGA1151	Laptop
Intel Core i3-2310E @ 2.10GHz	2	1,845	733	35	FCBGA1023	Laptop
Intel Core i3-3130M @ 2.60GHz	2	1,824	1,067	35	BGA1023	Laptop
AMD A8-7410 APU	4	1,821	804	25	Unknown	Laptop
Intel Core i7-610E @ 2.53GHz	2	1,818	1,400	35	BGA1288	Laptop
Intel Core i7-2637M @ 1.70GHz	2	1,811	1,130	17	BGA1023	Laptop
Intel Core i7-740QM @ 1.73GHz	4	1,798	1,020	45	PGA988A	Laptop
AMD Phenom II X940 Quad-Core	4	1,797	785	45	S1	Laptop
Intel Core i5-2557M @ 1.70GHz	2	1,797	1,099	17	BGA1023	Laptop
AMD GX-420MC SOC	4	1,796	695	17.5	FTB3b	Laptop
Intel Core i5-540M @ 2.53GHz	2	1,795	1,151	35	BGA1288	Laptop
Intel Core i3-4000M @ 2.40GHz	2	1,769	1,270	37	FCPGA946	Laptop
AMD Phenom II N830 3+1	4	1,768	935	35	S1	Laptop
AMD A8-6410 APU	4	1,767	785	15	BGA769 (FT3b)	Laptop
AMD GX-420CA SOC	4	1,767	669	25	FT3 (769-BGA)	Laptop
Intel Core2 Quad Q9100 @ 2.26GHz	4	1,764	930	45	PGA478	Laptop
Intel Core i7-820QM @ 1.73GHz	4	1,761	1,011	45	PGA988A	Laptop
AMD A10-4657M APU	4	1,759	940	35	FP2	Laptop
AMD GX-424CC SOC	4	1,742	800	25	FT3b	Laptop
AMD A6-7310 APU	4	1,737	785	25	Unknown	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
AMD A10-5745M APU	4	1,730	971	25	FP2	Laptop
Intel Core i5-520M @ 2.40GHz	2	1,728	1,108	35	BGA1288	Laptop
Intel Celeron 3965U @ 2.20GHz	2	1,719	1,356	15	FCBGA1356	Laptop
Intel Core i3-4158U @ 2.00GHz	2	1,718	1,005	28	FCBGA1168	Laptop
AMD PRO A6-8500B	2	1,704	1,365	15	FP4	Laptop
AMD PRO A4-3350B APU	4	1,702	779	15	FT3b	Laptop
Intel Core i7-2617M @ 1.50GHz	2	1,687	1,092	17	BGA1023	Laptop
AMD PRO A6-7350B	2	1,679	1,535	15	FMA4	Laptop
AMD A6-6310 APU	4	1,671	751	15	FT3	Laptop
AMD A4-7210 APU	4	1,669	727	25	BGA	Laptop
AMD Phenom II X920 Quad-Core	4	1,669	944	45	S1	Laptop
Intel Core i7-720QM @ 1.60GHz	4	1,661	951	45	PGA988A	Laptop
Intel Core i3-4030Y @ 1.60GHz	2	1,654	901	11.5	FCBGA1168	Laptop
Intel Celeron N4020C @ 1.10GHz	2	1,652	1,185	6	FCBGA1090	Laptop, Mobile/Embedded
Intel Core i3-3120M @ 2.50GHz	2	1,652	1,269	35	PGA988	Laptop
AMD A6-5200 APU	4	1,647	661	25	FT3	Laptop
AMD Phenom II N970 Quad-Core	4	1,647	902	35	S1	Laptop
AMD A4 PRO-3340B	4	1,645	676	25	BGA769 (FT3)	Laptop
AMD A8-7100 APU	4	1,644	847	19	FP3	Laptop
Intel Core i3-4005U @ 1.70GHz	2	1,643	904	15	FCBGA1168	Laptop
AMD A10-4655M APU	2	1,637	903	25	FP2	Laptop
AMD A8-4500M APU	2	1,633	884	35	FS1r2	Laptop
AMD Embedded R-Series RX-216GD	2	1,628	1,313	15	BGA (FP4)	Laptop, Mobile/Embedded
Intel Core i3-4010U @ 1.70GHz	2	1,626	893	15	BGA1168	Laptop
AMD A8-5545M APU	4	1,625	889	19	FP2	Laptop
Intel Core i3-3110M @ 2.40GHz	2	1,619	1,254	35	BGA1023	Laptop
AMD A8-3510MX APU	4	1,617	911	45	FS1	Laptop
Intel Celeron 2000E @ 2.20GHz	2	1,607	1,282	37	FCBGA1364	Laptop
Intel Pentium 4415Y @ 1.60GHz	2	1,596	897	6	FCBGA1515	Laptop
Intel Core i5-4220Y @ 1.60GHz	2	1,591	952	11.5	FCBGA1364	Laptop
AMD A8-3550MX APU	4	1,579	938	45	FS1	Laptop
AMD A8-3530MX APU	4	1,570	933	45	FS1	Laptop
Intel Celeron N4020 @ 1.10GHz	2	1,566	1,164	6	FCBGA1090	Laptop
AMD Phenom II N930 Quad-Core	4	1,558	825	35	S1	Laptop
AMD A8 PRO-7150B APU	4	1,557	789	19	FP3	Laptop
AMD Embedded G-Series GX-420GI Radeon R7E	4	1,553	818	16.1	FP4	Laptop, Mobile/Embedded
Intel Pentium 3560M @ 2.40GHz	2	1,552	1,421	37	FCPGA946	Laptop
AMD E2-7110 APU	4	1,521	615	15	FP4 BGA	Laptop
Intel Pentium 4405Y @ 1.50GHz	2	1,518	868	6	FCBGA1515	Laptop
AMD A9-9425	2	1,516	1,327	15	BGA (FT4)	Laptop
AMD Phenom II N950 Quad-Core	4	1,515	852	35	S1	Laptop
AMD A9-9410	2	1,505	1,312	25	FP4	Laptop
Intel Core i7-640LM @ 2.13GHz	2	1,503	1,048	25	BGA1288	Laptop
AMD A9-9420	2	1,502	1,301	15	Unknown	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Celeron 3867U @ 1.80GHz	2	1,488	1,097	15	FCBGA1356	Laptop
AMD A4-6210 APU	4	1,485	609	15	FT3b	Laptop
Intel Core2 Quad Q9000 @ 2.00GHz	4	1,480	879	45	PGA478	Laptop
AMD A6-8500P	2	1,469	1,274	15	BGA (FP4)	Laptop
AMD A6-3430MX APU	4	1,448	822	45	FS1	Laptop
Intel Celeron 5205U @ 1.90GHz	2	1,448	1,099	15	FCBGA1528	Laptop
Intel Pentium 4410Y @ 1.50GHz	2	1,444	777	6	FCBGA1515	Laptop
Intel Core i5-2467M @ 1.60GHz	2	1,439	838	17	BGA1023	Laptop
Intel Core i7-620LM @ 2.00GHz	2	1,435	1,083	25	rPGA988A	Laptop
AMD Phenom II P960 Quad-Core	4	1,412	740	35	S1	Laptop
Intel Celeron N4000 @ 1.10GHz	2	1,412	1,033	6	FCBGA1090	Laptop
AMD GX-415GA SOC	4	1,411	518	15	FT3 (769-BGA)	Laptop
Intel Atom C2558 @ 2.40GHz	4	1,410	358	15	BGA 1283	Laptop, Mobile/Embedded
Intel Core i7-2610UE @ 1.50GHz	2	1,409	972	17	BGA1023	Laptop
Intel Celeron 1020E @ 2.20GHz	2	1,406	1,224	35	FCBGA1023, FCP	Laptop
AMD A8-3520M APU	4	1,401	835	35	FS1	Laptop
Intel Pentium 2030M @ 2.50GHz	2	1,400	1,199	35	FCPGA988	Laptop
Intel Atom x7-Z8750 @ 1.60GHz	4	1,391	703	4	UTFCBGA1380	Laptop
Intel Pentium 2020M @ 2.40GHz	2	1,379	1,272	35	FCPGA988	Laptop
AMD PRO A6-9500B	2	1,371	1,235	15	FP4	Laptop
Intel Pentium N3710 @ 1.60GHz	4	1,368	686	6	FCBGA1170	Laptop
Intel Core i3-3217UE @ 1.60GHz	2	1,362	711	17	BGA1023	Laptop
Intel Celeron N4000C @ 1.10GHz	2	1,360	959	6	FCBGA1090	Laptop
Intel Pentium 3825U @ 1.90GHz	2	1,358	1,098	15	FCBGA1168	Laptop
AMD A9-9400	2	1,356	1,218	10	FP4	Laptop
Intel Core i3-2332M @ 2.20GHz	2	1,353	936	35	rPGA988B	Laptop
AMD A4-5100 APU	4	1,346	540	15	FT3	Laptop
AMD A10 Micro-6700T APU	4	1,345	700	5	FT3b	Laptop
Intel Core i3-2370M @ 2.40GHz	2	1,343	1,051	35	PGA988B	Laptop
AMD A6-9225	2	1,342	1,181	15	BGA (FT4)	Laptop
AMD A4-5050 APU	4	1,328	538	13.5	FT3	Laptop
Intel Celeron 4205U @ 1.80GHz	2	1,326	1,033	15	FCBGA1528	Laptop
Intel Atom x7-Z8700 @ 1.60GHz	4	1,323	649	4	BGA1380	Laptop
AMD Phenom II P940 Quad-Core	4	1,319	679	35	S1	Laptop
Intel Core i5-480M @ 2.67GHz	2	1,312	1,175	35	BGA1288	Laptop
Intel Pentium 3550M @ 2.30GHz	2	1,309	1,183	37	FCPGA946	Laptop
AMD A8-3500M APU	4	1,308	781	35	FS1	Laptop
AMD A8-4555M APU	2	1,307	788	19	FP2	Laptop
AMD A6-9220	2	1,293	1,149	15	Unknown	Laptop
AMD A4-5000 APU	4	1,291	510	15	FT3	Laptop
Intel Pentium A1020 @ 2.41GHz	4	1,290	723	10	FCBGA1170	Laptop
Intel Core i7-660UM @ 1.33GHz	2	1,284	925	18	BGA1288	Laptop
AMD A6-3420M APU	4	1,281	786	35	FS1	Laptop
Intel Core i5-460M @ 2.53GHz	2	1,280	1,148	35	BGA1288	Laptop
Intel Celeron 2950M @ 2.00GHz	2	1,278	1,154	37	FCPGA946	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
GX-224IJ Radeon R4E						
Intel Celeron 3865U @ 1.80GHz	2	1,267	1,035	15	BGA1356	Laptop
Intel Core i3-3227U @ 1.90GHz	2	1,266	941	17	BGA1023	Laptop
Intel Core i3-2348M @ 2.30GHz	2	1,264	1,037	35	rPGA988B	Laptop
AMD Phenom II X620 Dual-Core	2	1,262	1,339	45	S1	Laptop
AMD A6-5357M APU	2	1,260	1,268	35	FP2	Laptop
AMD A6-9210	2	1,260	1,101	15	FP4	Laptop
Intel Core i3-330E @ 2.13GHz	2	1,260	934	35	BGA1288	Laptop
AMD Phenom II N850 Triple-Core	3	1,253	882	35	S1	Laptop
Intel Atom x5-Z8500 @ 1.44GHz	4	1,252	628	4	UTFCBGA1380	Laptop
Intel Celeron 3765U @ 1.90GHz	2	1,252	1,171	15	FCBGA1168	Laptop
Intel Core i3-2350M @ 2.30GHz	2	1,250	989	35	PGA988B	Laptop
Intel Pentium N3700 @ 1.60GHz	4	1,247	634	6	FCBGA1170	Laptop
Intel Celeron 3855U @ 1.60GHz	2	1,237	944	15	FCBGA1356	Laptop
Intel Core i3-2328M @ 2.20GHz	2	1,237	988	35	PGA988	Laptop
Intel Core i3-2330M @ 2.20GHz	2	1,227	973	35	BGA1023	Laptop
Intel Core i5-450M @ 2.40GHz	2	1,218	1,048	35	PGA988A	Laptop
AMD A6-3410MX APU	4	1,216	727	45	FS1	Laptop
AMD R-272F APU	2	1,215	1,087	35	FS1	Desktop, Laptop
AMD Phenom II P860 Triple-Core	3	1,214	831	35	S1	Laptop
Intel Pentium N3540 @ 2.16GHz	4	1,212	715	7.5	FCBGA1170	Laptop
AMD A4-9125	2	1,209	1,040	15	BGA (FT4)	Laptop
AMD A4-9120	2	1,208	1,036	15	BGA	Laptop
Intel Core i3-4012Y @ 1.50GHz	2	1,208	672	11.5	FCBGA1168	Laptop
Intel Celeron N3150 @ 1.60GHz	4	1,204	574	6	FCBGA1170	Laptop
Intel Core i3-2310M @ 2.10GHz	2	1,202	946	35	BGA1023	Laptop
Intel Core i5-430M @ 2.27GHz	2	1,200	989	35	BGA1288	Laptop
Intel Core i3-3217U @ 1.80GHz	2	1,196	906	17	BGA1023	Laptop
Intel Core i7-680UM @ 1.47GHz	2	1,196	911	18	BGA1288	Laptop
AMD A6-3400M APU	4	1,190	695	35	FS1	Laptop
AMD Phenom II N830 Triple-Core	3	1,190	816	35	S1	Laptop
Intel Pentium N3530 @ 2.16GHz	4	1,190	702	7.5	FCBGA1170	Laptop
AMD R-460L APU	4	1,183	776	25	BGA827 (FP2)	Laptop
Intel Celeron 3755U @ 1.70GHz	2	1,182	1,022	15	FCBGA1168	Laptop
Intel Core2 Duo T9900 @ 3.06GHz	2	1,180	1,154	35	BGA479,PGA478	Laptop
Intel Celeron 3965Y @ 1.50GHz	2	1,179	889	6	FCBGA1515	Laptop
Intel Celeron J3355 @ 2.00GHz	2	1,179	811	10	FCBGA1296	Desktop, Laptop
Intel Core i3-390M @ 2.67GHz	2	1,178	1,096	35	BGA1288	Laptop
Intel Core2 Duo T9800 @ 2.93GHz	2	1,178	1,224	35	BGA479	Laptop
Intel Core2 Duo E8335 @ 2.66GHz	2	1,172	1,126	NA	Socket P	Laptop
Intel Core i3-380M @ 2.53GHz	2	1,171	1,019	35	PGA988A	Laptop
Intel Atom Z3795 @ 1.60GHz	4	1,167	652	4	UTFCBGA1380	Laptop
Intel Pentium 3805U @ 1.90GHz	2	1,165	1,088	15	FCBGA1168	Laptop
AMD Phenom II P920 Quad-Core	4	1,160	598	25	S1	Laptop
Intel Core2 Duo E8435 @ 3.06GHz	2	1,157	1,257	NA	Socket P	Laptop
AMD QC-4000	4	1,155	449	15	FT3	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Celeron 3215U @ 1.70GHz	2	1,144	1,060	15	FCBGA1168	Laptop
Intel Celeron N3160 @ 1.60GHz	4	1,140	556	6	FCBGA1170	Laptop
Intel Pentium N3520 @ 2.16GHz	4	1,140	663	7.5	FCBGA1170	Laptop
AMD Phenom II N870 Triple-Core	3	1,139	858	35	S1	Laptop
Intel Core i3-2312M @ 2.10GHz	2	1,138	927	35	PGA988B	Laptop
Intel Core2 Extreme X7800 @ 2.60GHz	2	1,138	1,077	44	PGA478	Laptop
AMD E2-3800 APU	4	1,137	447	15	FT3	Laptop
Intel Core2 Extreme X9000 @ 2.80GHz	2	1,135	1,103	44	PGA478	Laptop
AMD A9-9420e	2	1,134	989	NA	Unknown	Laptop
Intel Core i3-370M @ 2.40GHz	2	1,128	975	35	PGA988A	Laptop
Intel Core2 Duo P9700 @ 2.80GHz	2	1,125	1,156	28	PGA478	Laptop
AMD A6-5345M APU	2	1,122	1,094	17	FP2	Laptop
Intel Core2 Extreme X9100 @ 3.06GHz	2	1,122	1,131	44	PGA478	Laptop
AMD A6-5350M APU	2	1,120	1,184	35	FS1r2	Laptop
AMD A6-1450 APU	4	1,117	468	8	FT3	Laptop
Intel Pentium A1018 @ 2.10GHz	2	1,117	1,020	35	FCPGA988	Laptop
AMD Phenom II P840 Triple-Core	3	1,116	790	35	S1	Laptop
Intel Celeron N3350 @ 1.10GHz	2	1,113	804	6	FCBGA1296	Laptop
Intel Core2 Duo E8135 @ 2.66GHz	2	1,112	1,127	NA	Socket P	Laptop
AMD PRO A4-4350B	2	1,109	936	15	FT4	Laptop
AMD E2-6110 APU	4	1,101	474	15	AM1,FT3b	Laptop
Intel Pentium B970 @ 2.30GHz	2	1,097	1,057	35	PGA988	Laptop
Intel Core2 Extreme X7900 @ 2.80GHz	2	1,093	1,087	44	PGA478	Laptop
Intel Celeron 2002E @ 1.50GHz	2	1,091	871	25	FCBGA1364	Laptop
Intel Core i7-640UM @ 1.20GHz	2	1,090	817	18	BGA1288	Laptop
Intel Pentium B980 @ 2.40GHz	2	1,086	1,058	35	FCPGA988	Laptop
Intel Core2 Duo P9600 @ 2.66GHz	2	1,078	1,116	25	PGA478	Laptop
Intel Celeron 1005M @ 1.90GHz	2	1,076	1,016	35	FCPGA988	Laptop
AMD A8-7050	2	1,074	913	15	Unknown	Laptop
AMD A6-9220C	2	1,070	986	6	FT4	Laptop
AMD Phenom II N660 Dual-Core	2	1,068	1,106	35	S1	Laptop
AMD Phenom II P820 Triple-Core	3	1,068	717	25	S1	Laptop
AMD GX-412HC	4	1,065	412	7	FT3b	Laptop
Intel Celeron 1000M @ 1.80GHz	2	1,065	973	35	FCPGA988	Laptop
Intel Core2 Duo E8335 @ 2.93GHz	2	1,064	1,063	NA	Socket P	Laptop
Intel Core2 Duo T9600 @ 2.80GHz	2	1,062	1,125	35	BGA479	Laptop
AMD A6-9200	2	1,061	931	10	BGA	Laptop
AMD Embedded G-Series GX-215JJ Radeon R2E	2	1,057	869	10	FP4	Laptop, Mobile/Embedded
Intel Celeron 2980U @ 1.60GHz	2	1,056	929	15	FCBGA1168	Laptop
Intel Core i3-350M @ 2.27GHz	2	1,055	873	35	BGA1288	Laptop
AMD GX-222GC SOC	2	1,038	819	15	BGA769 (FT3b)	Laptop, Mobile/Embedded
Intel Celeron N2940 @ 1.83GHz	4	1,031	612	7.5	FCBGA1170	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Core2 Duo T9500 @ 2.60GHz	2	1,024	1,091	35	BGA479	Laptop
AMD Turion II Ultra Dual-Core Mobile M640	2	1,016	1,063	35	S1	Laptop
Intel Core i5-560UM @ 1.33GHz	2	1,015	898	18	BGA1288	Laptop
AMD Phenom II N620 Dual-Core	2	1,014	1,088	35	S1	Laptop
AMD A6-4400M APU	1	1,012	1,043	35	FS1r2	Laptop
Intel Core2 Duo P9600 @ 2.53GHz	2	1,012	1,075	25	PGA478	Laptop
AMD Turion II Ultra Dual-Core Mobile M660	2	1,011	1,103	35	S1	Laptop
AMD A6-7000	2	1,010	857	17	FP3	Laptop
Intel Atom x5-E8000 @ 1.04GHz	4	1,008	515	5	FCBGA1170	Laptop
Intel Celeron N2930 @ 1.83GHz	4	1,008	583	7.5	FCBGA1170	Laptop
Intel Pentium 2117U @ 1.80GHz	2	1,007	929	17	FCBGA1023	Laptop
AMD A4 Micro-6400T APU	4	1,004	530	4.5	FT3b	Laptop
Intel Pentium 2127U @ 1.90GHz	2	1,004	925	17	FCBGA1023	Laptop
Intel Core i5-540UM @ 1.20GHz	2	1,002	818	18	BGA1288	Laptop
Intel Core i3-330M @ 2.13GHz	2	1,000	813	35	BGA1288	Laptop
Intel Core2 Duo E8235 @ 2.80GHz	2	995	1,113	NA	Socket P	Laptop
Intel Core2 Duo P9500 @ 2.53GHz	2	993	1,067	25	BGA479	Laptop
AMD E2-9010	2	991	871	15	FP4	Laptop
Intel Celeron 2981U @ 1.60GHz	2	991	871	15	BGA1168	Laptop
Intel Pentium B950 @ 2.10GHz	2	987	938	35	PGA988	Laptop
AMD A4-4300M APU	1	980	989	35	FS1	Laptop
Intel Core i3-2340UE @ 1.30GHz	2	976	620	17	BGA-1023	Laptop
Intel Core2 Duo T7800 @ 2.60GHz	2	976	1,034	35	BGA479	Laptop
AMD A6-9220e	2	971	849	NA	Unknown	Laptop
Intel Celeron 1037U @ 1.80GHz	2	969	914	17	FCBGA1023	Laptop
Intel Core2 Duo P8700 @ 2.53GHz	2	967	1,049	25	BGA479	Laptop
AMD Phenom II N640 Dual-Core	2	965	1,039	35	S1	Laptop
Intel Core i7-620UM @ 1.07GHz	2	964	777	18	BGA1288	Laptop
Intel Atom C2538 @ 2.40GHz	4	960	491	15	FCBGA1283	Laptop
Intel Core2 Duo P8800 @ 2.66GHz	2	955	1,069	25	BGA479	Laptop
AMD R-260H APU	2	954	902	17	BGA827 (FP2)	Laptop
Intel Core2 Duo T9300 @ 2.50GHz	2	952	1,020	35	BGA479	Laptop
Intel Core2 Duo T9400 @ 2.53GHz	2	950	1,020	35	BGA479	Laptop
Intel Core2 Duo SP9400 @ 2.40GHz	2	948	930	25	BGA956	Laptop
AMD Turion II P540 Dual-Core	2	937	895	35	S1	Laptop
AMD E2-9000	2	933	792	10	Unknown	Laptop
AMD Phenom II P650 Dual-Core	2	933	985	35	S1	Laptop
Intel Celeron 3205U @ 1.50GHz	2	933	911	15	FCBGA1168	Laptop
Intel Celeron B840 @ 1.90GHz	2	930	901	35	PGA988B	Laptop
Intel Celeron N2920 @ 1.86GHz	4	926	549	7.5	FCBGA1170	Laptop
AMD Turion II Ultra Dual-Core Mobile M600	2	923	982	35	S1	Laptop
Intel Core2 Duo T9550 @ 2.66GHz	2	923	1,039	35	BGA479	Laptop
Intel Pentium B960 @ 2.20GHz	2	919	943	35	PGA988	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Atom x5-Z8350 @ 1.44GHz	4	908	480	4	UTFCBGA592	Laptop
Intel Core i5-520UM @ 1.07GHz	2	902	759	18	BGA1288	Laptop
Intel Core2 Duo L9600 @ 2.13GHz	2	900	924	17	BGA956	Laptop
Intel Core2 Duo T8300 @ 2.40GHz	2	895	968	35	BGA479	Laptop
Intel Core i3-2375M @ 1.50GHz	2	894	684	17	BGA1023	Laptop
Intel Atom x5-E3930 @ 1.30GHz	2	878	617	6.5	BGA1296	Laptop
Intel Pentium N3510 @ 1.99GHz	4	878	534	7.5	FCBGA1170	Laptop
AMD A4-9120e	2	877	768	NA	FT4	Laptop
AMD Turion II N550 Dual-Core	2	877	891	35	S1	Laptop
Intel Core2 Duo P7550 @ 2.26GHz	2	877	924	25	PGA478	Laptop
AMD Turion 64 X2 Mobile TL-68	2	866	882	35	S1	Laptop
Intel Celeron 1017U @ 1.60GHz	2	866	793	17	FCBGA1023	Laptop
Intel Celeron P4600 @ 2.00GHz	2	862	812	35	PGA988A	Laptop
Intel Pentium P6100 @ 2.00GHz	2	858	832	35	PGA988	Laptop
Intel Core i3-2377M @ 1.50GHz	2	857	645	17	BGA1023	Laptop
AMD Turion II N530 Dual-Core	2	855	968	35	S1	Laptop
AMD E2-9000e	2	853	731	6	Unknown	Laptop
Intel Pentium 3560Y @ 1.20GHz	2	849	700	11.5	BGA1168	Laptop
Intel Pentium P6200 @ 2.13GHz	2	849	835	35	PGA988	Laptop
Intel Celeron 2957U @ 1.40GHz	2	847	784	15	FCBGA1168	Laptop
Intel Core2 Duo P8600 @ 2.40GHz	2	843	930	25	BGA479	Laptop
Intel Celeron 2955U @ 1.40GHz	2	842	769	15	FCBGA1168	Laptop
AMD TurionX2 Ultra DualCore Mobile ZM-85	2	841	686	35	S1	Laptop
Intel Atom Z3580 @ 1.33GHz	4	837	574	NA	Unknown	Laptop, Mobile/Embedded
Intel Pentium B940 @ 2.00GHz	2	837	863	35	PGA988	Laptop
Intel Core i3-2367M @ 1.40GHz	2	836	621	17	BGA1023	Laptop
Intel Core i5-430UM @ 1.20GHz	2	836	630	18	BGA1288	Laptop
AMD Turion II Dual-Core Mobile M520	2	835	924	35	S1	Laptop
Intel Pentium P6300 @ 2.27GHz	2	834	772	35	PGA988	Laptop
Intel Core2 Duo P8400 @ 2.26GHz	2	829	922	25	BGA479	Laptop
Intel Core2 Duo T7700 @ 2.40GHz	2	828	906	35	BGA479	Laptop
Intel Atom x5-Z8300 @ 1.44GHz	4	821	461	4	UTFCBGA592	Laptop, Mobile/Embedded
Intel Core2 Duo T7500 @ 2.20GHz	2	821	874	35	BGA479	Laptop
Intel Core i3-2365M @ 1.40GHz	2	820	613	17	BGA1023	Laptop
AMD A4-9120C	2	819	900	6	FT4	Laptop
AMD A4-4355M APU	2	818	828	17	FP2	Laptop
AMD Turion II P560 Dual-Core	2	818	931	25	S1	Laptop
Intel Celeron 1007U @ 1.50GHz	2	818	766	17	FCBGA1023	Laptop
Intel Celeron P4500 @ 1.87GHz	2	816	707	35	PGA988A	Laptop
AMD Turion II Ultra Dual-Core Mobile M620	2	814	945	35	S1	Laptop
Intel Atom x5-Z8330 @ 1.44GHz	4	813	460	4	Unknown	Laptop
Intel Pentium T4500 @ 2.30GHz	2	807	915	35	PGA478	Laptop
Intel Core2 Duo P7570 @ 2.26GHz	2	804	915	25	PGA478	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Atom Z3775D @ 1.49GHz	4	794	646	4.4	UTFCBGA1380	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-84	2	793	778	35	S1	Laptop
Intel Core2 Duo P7370 @ 2.00GHz	2	790	793	25	PGA478	Laptop
Intel Celeron B820 @ 1.70GHz	2	788	745	35	PGA988B	Laptop
Intel Pentium P6000 @ 1.87GHz	2	787	722	35	PGA988	Laptop
AMD Turion II P520 Dual-Core	2	778	870	25	S1	Laptop
Intel Celeron B810 @ 1.60GHz	2	775	754	35	PGA988B	Laptop
AMD A6-4455M APU	1	774	768	17	FP2	Laptop
VIA QuadCore L4700 @ 1.2+ GHz	4	773	355	27.5	Unknown	Laptop
Intel Atom Z3735G @ 1.33GHz	4	772	476	4.4	Unknown	Laptop
AMD A4-3310MX APU	2	769	822	45	FS1	Laptop
Intel Core2 Duo T6670 @ 2.20GHz	2	767	861	35	PGA478	Laptop
AMD A4-5150M APU	2	765	800	35	FS1r2	Laptop
Intel Core2 Duo T6600 @ 2.20GHz	2	764	851	35	PGA478	Laptop
Intel Core i3-2357M @ 1.30GHz	2	763	581	17	Unknown	Laptop
AMD GX-217GA SOC	2	762	558	15	FT3 (769-BGA)	Laptop
Intel Core i5-470UM @ 1.33GHz	2	762	654	18	BGA1288	Laptop
Intel Atom Z3735D @ 1.33GHz	4	761	591	4.4	Unknown	Laptop
Intel Pentium T4300 @ 2.10GHz	2	761	829	35	PGA478	Laptop
Intel Core2 Duo SL9400 @ 1.86GHz	2	758	782	17	BGA956	Laptop
AMD Turion 64 X2 Mobile TL-62	2	756	775	35	S1	Laptop
AMD GX-218GL SOC	2	754	627	15	BGA769 (FT3b)	Laptop
AMD A4-3330MX APU	2	752	910	45	FS1 uPGA	Laptop
Intel Core2 Duo P7450 @ 2.13GHz	2	752	825	25	PGA478	Laptop
Intel Core2 Duo P7350 @ 2.00GHz	2	748	798	25	BGA479	Laptop
Intel Pentium T4400 @ 2.20GHz	2	748	850	35	PGA478	Laptop
Celeron Dual-Core T3500 @ 2.10GHz	2	747	861	35	PGA478	Laptop
Intel Pentium Dual T2390 @ 1.86GHz	2	745	712	35	PPGA478	Laptop
Intel Celeron N2910 @ 1.60GHz	4	742	446	7.5	FCBGA1170	Laptop
Intel Core2 Duo T8100 @ 2.10GHz	2	740	834	35	BGA479	Laptop
Intel Atom Z3770 @ 1.46GHz	4	737	540	4	UTFCBGA1380	Laptop
Intel Celeron 2961Y @ 1.10GHz	2	732	641	11.5	Unknown	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-85	2	730	828	35	S1	Laptop
Intel Core2 Duo T6570 @ 2.10GHz	2	728	835	35	PGA478	Laptop
Intel Celeron 887 @ 1.50GHz	2	727	694	17	BGA1023	Laptop
AMD E2-3000 APU	2	726	547	15	FT3	Laptop
Intel Atom Z3775 @ 1.46GHz	4	726	519	4	UTFCBGA1380	Laptop
Intel Core2 Duo T7200 @ 2.00GHz	2	723	758	34	PBGA479, PPGA478	Laptop
Intel Celeron B815 @ 1.60GHz	2	720	694	35	PGA988B	Laptop
Intel Core2 Duo T6500 @ 2.10GHz	2	720	845	35	PGA478	Laptop
Intel Core2 Duo T5870 @ 2.00GHz	2	719	759	35	PPGA478, Socket	Laptop
AMD A4-3305M APU	2	718	821	35	FS1	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
AMD Turion X2 Dual-Core Mobile RM-75	2	708	770	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-82	2	707	800	35	S1	Laptop
Intel Core2 Duo T6400 @ 2.00GHz	2	705	792	35	PGA478	Laptop
Intel Core2 Duo T7400 @ 2.16GHz	2	702	774	34	BGA479	Laptop
Intel Core i3-380UM @ 1.33GHz	2	699	562	18	BGA1288	Laptop
AMD Turion 64 X2 Mobile TL-66	2	696	846	35	S1	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-86	2	695	820	35	S1	Laptop
AMD A4-3300M APU	2	692	785	65	FM1	Laptop
AMD Turion X2 Dual Core Mobile RM-76	2	691	729	35	S1	Laptop
Intel Core2 Duo T5750 @ 2.00GHz	2	690	742	35	Socket P	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-87	2	689	758	35	S1	Laptop
Intel Celeron P4505 @ 1.87GHz	2	689	820	35	BGA1288	Laptop
Intel Core2 Duo T7250 @ 2.00GHz	2	688	763	35	BGA479	Laptop
Intel Core2 Duo T7300 @ 2.00GHz	2	688	769	35	BGA479	Laptop
Intel Core2 Duo T5850 @ 2.16GHz	2	687	787	NA	Socket P	Laptop
AMD Turion II Neo K685 Dual-Core	2	684	729	15	BGA812	Laptop
AMD Turion 64 X2 Mobile TL-64	2	675	702	35	S1	Laptop
AMD E2-3000M APU	2	674	736	35	FS1	Laptop
AMD Turion X2 Dual-Core Mobile RM-72	2	666	751	35	S1	Laptop
Intel Core2 Duo L9300 @ 1.60GHz	2	666	659	17	BGA956	Laptop
Celeron Dual-Core T3000 @ 1.80GHz	2	665	748	35	PGA478	Laptop
Intel Celeron N3060 @ 1.60GHz	2	665	631	6	Unknown	Laptop
Intel Core2 Duo T5600 @ 1.83GHz	2	662	701	34	PGA478	Laptop
AMD Turion Dual-Core RM-75	2	659	444	35	S1	Laptop
Intel Celeron B800 @ 1.50GHz	2	658	650	35	PGA988B	Laptop
Intel Core2 Duo T5900 @ 2.20GHz	2	652	768	NA	Socket P	Laptop
Intel Pentium T3400 @ 2.16GHz	2	650	730	35	PPGA478	Laptop
AMD Turion Dual-Core RM-72	2	649	725	35	S1	Laptop
Intel Atom Z3740 @ 1.33GHz	4	649	422	4	UTFCBGA1380	Laptop
Intel Core2 Duo T7100 @ 1.80GHz	2	649	722	35	BGA479	Laptop
AMD Athlon 64 X2 QL-66	2	641	751	35	S1	Laptop
AMD A4-3320M APU	2	640	656	35	FS1	Laptop
AMD Turion X2 Dual-Core Mobile RM-77	2	635	753	35	S1	Laptop
Intel Core2 Duo T5800 @ 2.00GHz	2	635	734	35	PGA478	Laptop
Intel Pentium 2129Y @ 1.10GHz	2	635	587	10	FCBGA1023	Laptop
Intel Pentium T3200 @ 2.00GHz	2	635	714	35	PPGA478	Laptop
Intel Pentium 987 @ 1.50GHz	2	634	620	17	FCBGA1023	Laptop
Intel Celeron 877 @ 1.40GHz	2	632	605	17	BGA1023	Laptop
Intel Pentium 967 @ 1.30GHz	2	626	620	17	FCBGA1023	Laptop
Intel Atom C2358 @ 1.74GHz	2	625	291	7	FCBGA1283	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
AMD Turion X2 Dual-Core Mobile RM-74	2	623	730	35	S1	Laptop
Celeron Dual-Core T3300 @ 2.00GHz	2	623	697	35	FCPGA-478	Laptop
AMD Athlon 64 X2 QL-64	2	622	732	35	S1	Laptop
Intel Pentium 957 @ 1.20GHz	2	622	574	17	FCBGA1023	Laptop
Intel Atom Z3745 @ 1.33GHz	4	621	435	4	UTFCBGA1380	Laptop
Intel Atom Z3740D @ 1.33GHz	4	614	459	4.4	UTFCBGA1380	Laptop
AMD Athlon 64 X2 QL-65	2	609	653	35	S1	Laptop
Intel Core2 Duo L7700 @ 1.80GHz	2	607	748	17	Unknown	Laptop
AMD Turion 64 X2 Mobile TL-60	2	606	694	31	S1	Laptop
Intel Celeron N3000 @ 1.04GHz	2	604	562	4	FCBGA1170	Laptop
AMD Turion X2 Dual Core L510	2	603	593	20	ASB1	Laptop
AMD E1 Micro-6200T APU	2	600	498	3.95	FT3b	Laptop
AMD GX-212JC SOC	2	600	445	6	FT3b	Laptop
AMD E1-2500 APU	2	595	461	15	FT3	Laptop
Intel Celeron N3050 @ 1.60GHz	2	591	564	6	FCBGA1170	Laptop
Intel Core2 Duo T5550 @ 1.83GHz	2	590	662	35	PGA478	Laptop
AMD Turion II Neo N40L Dual-Core	2	589	609	15	BGA812	Laptop
AMD Turion Dual-Core RM-74	2	588	595	35	S1	Laptop
Intel Atom Z3745D @ 1.33GHz	4	585	437	4.4	Unknown	Laptop
Intel Atom C2338 @ 1.74GHz	2	584	233	7	FCBGA1283	Laptop
Intel Celeron 847E @ 1.10GHz	2	584	520	17	FCBGA1023	Laptop
Intel Core2 Duo U9600 @ 1.60GHz	2	584	657	10	BGA956	Laptop
Intel Celeron N2840 @ 2.16GHz	2	583	669	7	FCBGA1170	Laptop
AMD Athlon 64 X2 QL-67	2	582	515	35	S1	Laptop
AMD E1-7010 APU	2	582	492	10	BGA769 (FT3b)	Laptop
AMD Athlon 64 X2 QL-62	2	580	684	35	S1	Laptop
Intel Core2 Duo L7500 @ 1.60GHz	2	575	600	17	BGA479	Laptop
Intel Core2 Duo T5670 @ 1.80GHz	2	573	650	35	Socket P	Laptop
Intel Celeron 857 @ 1.20GHz	2	569	476	17	BGA1023	Laptop
Intel Core2 Duo T5300 @ 1.73GHz	2	569	505	34	PGA478	Laptop
AMD E1-6015 APU	2	566	448	NA	BGA769 (FT3b)	Laptop
AMD Turion II Neo K625 Dual-Core	2	565	596	15	S1	Laptop
Intel Celeron 867 @ 1.30GHz	2	562	584	17	BGA1023	Laptop
AMD Turion Dual-Core RM-70	2	561	548	31	S1	Laptop
Intel Celeron U3600 @ 1.20GHz	2	560	520	18	BGA1288	Laptop
Intel Atom Z3735E @ 1.33GHz	4	557	478	4.4	UTFCBGA1380	Laptop
Intel Celeron N3010 @ 1.04GHz	2	553	582	4	FCBGA1170	Laptop
AMD Athlon 64 X2 QL-60	2	547	609	35	S1	Laptop
Intel Celeron N2830 @ 2.16GHz	2	547	632	7.5	FCBGA1170	Laptop
Intel Pentium T2390 @ 1.86GHz	2	547	641	35	PPGA478	Laptop
Intel Atom Z3735F @ 1.33GHz	4	539	385	4.4	UTFCBGA592	Laptop
Intel Core2 Duo T5450 @ 1.66GHz	2	538	587	35	PGA478	Laptop
Intel Pentium U5400 @ 1.20GHz	2	538	503	18	BGA1288	Laptop
AMD TurionX2 Dual Core Mobile	2	536	674	31	S1	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Pentium T2370 @ 1.73GHz	2	528	561	35	PPGA478	Laptop
AMD Athlon II Neo K345 Dual-Core	2	527	552	12	Unknown	Laptop
AMD E1-6010 APU	2	527	422	10	FT3b	Laptop
Intel Pentium T2310 @ 1.46GHz	2	526	561	35	PPGA478	Laptop
AMD Turion X2 Ultra Dual-Core Mobile ZM-80	2	521	628	32	S1	Laptop
Celeron Dual-Core T3100 @ 1.90GHz	2	519	566	35	BGA479	Laptop
Intel Celeron T1600 @ 1.66GHz	2	519	628	35	Unknown	Laptop
Intel Core2 Duo L7400 @ 1.50GHz	2	516	555	17	BGA479	Laptop
Intel Core2 Duo T5500 @ 1.66GHz	2	513	590	34	PGA478	Laptop
Intel Atom D2701 @ 2.13GHz	2	511	384	10	BGA559	Laptop
Intel Core2 Duo SU9400 @ 1.40GHz	2	509	588	10	BGA956	Laptop
Intel Core2 Duo T5250 @ 1.50GHz	2	509	555	35	PGA478	Laptop
Intel Core2 Duo U7300 @ 1.30GHz	2	503	536	10	BGA956	Laptop
Intel Atom Z3736F @ 1.33GHz	4	502	419	4.4	UTFCBGA592	Laptop
AMD E2-2000 APU	2	501	555	18	BGA413,FT1	Laptop
Intel Celeron N2815 @ 1.86GHz	2	499	569	7.5	FCBGA1170	Laptop
Intel Core Duo T2700 @ 2.33GHz	2	498	652	31	BGA479	Laptop
AMD Turion X2 Dual Core Mobile RM-70	2	497	504	31	S1	Laptop
Intel Celeron N2808 @ 1.58GHz	2	491	579	4.5	FCBGA1170	Laptop
Intel Core2 Duo L7300 @ 1.40GHz	2	489	529	17	BGA479	Laptop
Intel Atom Z3770D @ 1.49GHz	4	488	361	4.4	BGA1380	Laptop
Intel Celeron N2806 @ 1.60GHz	2	487	532	4.5	FCBGA1170	Laptop
Intel Core i3-330UM @ 1.20GHz	2	484	339	18	BGA1288	Laptop
AMD G-T56N	2	481	525	18	FT1	Laptop
Intel Celeron N2820 @ 2.13GHz	2	480	588	7.5	FCBGA1170	Laptop
Intel Pentium SU4100 @ 1.30GHz	2	479	518	10	BGA956	Laptop
AMD Athlon II Neo N36L Dual-Core	2	478	521	12	Unknown	Laptop
AMD Turion 64 X2 Mobile TL-58	2	478	552	31	S1	Laptop
Intel Celeron 925 @ 2.30GHz	1	477	910	35	Unknown	Laptop
AMD E1-2200 APU	2	474	368	9	FT3	Laptop
Intel Celeron U3400 @ 1.07GHz	2	473	441	18	BGA1288	Laptop
AMD TurionX2 Dual Core Mobile RM-72	2	471	392	35	S1	Laptop
Intel Celeron 847 @ 1.10GHz	2	470	480	17	BGA1023	Laptop
Intel Core2 Duo T5270 @ 1.40GHz	2	468	571	35	PGA478	Laptop
Intel Celeron N2807 @ 1.58GHz	2	467	551	4.3	FCBGA1170	Laptop
Intel Core2 Duo L7100 @ 1.20GHz	2	467	484	NA	BGA956	Laptop
AMD Turion 64 X2 Mobile TL-50	2	466	538	31	S1	Laptop
Intel Atom E3827 @ 1.74GHz	2	460	455	8	FCBGA1170	Laptop
AMD Turion 64 X2 Mobile TL-56	2	451	547	31	S1	Laptop
Intel Core Duo T2600 @ 2.16GHz	2	450	667	31	BGA479	Laptop
Intel Celeron SU2300 @ 1.20GHz	2	445	500	10	BGA956	Laptop
AMD G-T56E	2	442	522	18	FT1	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
AMD Turion Neo X2 Dual Core L625	2	432	486	18	ASB1	Laptop
AMD E-350 APU	2	423	490	18	FT1 BGA	Desktop, Laptop
AMD E-450 APU	2	422	497	18	FT1	Laptop
Intel Celeron N2810 @ 2.00GHz	2	420	512	7.5	FCBGA1170	Laptop
AMD E-350	2	418	486	18	FT1	Desktop, Laptop
AMD Athlon II Neo K325 Dual-Core	2	417	486	12	Unknown	Laptop
AMD A4-1250 APU	2	415	337	8	FT3	Laptop
Intel Core2 Duo U9300 @ 1.20GHz	2	415	487	10	BGA956	Laptop
Intel Core Duo T2500 @ 2.00GHz	2	408	613	31	BGA479	Laptop
AMD E1-2100 APU	2	407	327	9	FT3	Laptop
Intel Celeron 900 @ 2.20GHz	1	406	831	34.8	PGA478	Laptop
Intel Core2 Duo U7500 @ 1.06GHz	2	405	425	10	BGA479	Laptop
Intel Core Duo L2500 @ 1.83GHz	2	404	578	15	BGA479	Laptop
Intel Core Duo T2450 @ 2.00GHz	2	404	603	31	PGA478	Laptop
AMD Turion 64 Mobile ML-42	1	400	455	35	754	Laptop
Intel Core i7-2630UM @ 1.60GHz	2	400	221	NA	Unknown	Laptop
VIA Nano X2 U4025 @ 1.2 GHz	2	393	213	NA	BGA400	Laptop
AMD E1-1500 APU	2	392	458	18	FT1	Laptop
Intel Celeron 807 @ 1.50GHz	1	392	608	17	BGA-1023	Laptop
AMD Turion 64 Mobile ML-44	1	384	469	35	754	Laptop
AMD Turion 64 X2 Mobile TL-52	2	384	497	31	S1	Laptop
Intel Core Duo T2350 @ 1.86GHz	2	384	572	31	PGA478	Laptop
Intel Pentium T2130 @ 1.86GHz	2	382	583	31	PGA478	Laptop
AMD Athlon X2 Dual Core L310	2	379	434	13	S1	Laptop
AMD V140	1	379	869	25	S1	Laptop
AMD E1-1200 APU	2	374	426	18	FT1	Laptop
Intel Celeron 827E @ 1.40GHz	1	371	674	17	FCBGA1023	Laptop
AMD A4-1200 APU	2	366	301	3.9	FT3	Laptop
Intel Celeron 560 @ 2.13GHz	1	365	498	31	PGA478	Laptop
AMD Turion 64 Mobile MK-38	1	362	801	31	S1	Laptop
AMD E-300 APU	2	360	403	18	FT1	Laptop
Intel Core Duo T2400 @ 1.83GHz	2	359	522	31	BGA479	Laptop
Mobile AMD Athlon 64 3700+	1	356	485	81.5	Unknown	Laptop
AMD V120	1	352	806	25	S1	Laptop
Intel Core Duo L2400 @ 1.66GHz	2	348	501	15	BGA479	Laptop
Intel Pentium T2080 @ 1.73GHz	2	348	530	31	PGA478	Laptop
Intel Core Duo T2250 @ 1.73GHz	2	347	529	31	PGA478	Laptop
Intel Core2 Duo U7700 @ 1.33GHz	2	345	345	10	Unknown	Laptop
Intel Celeron 570 @ 2.26GHz	1	344	431	31	PGA478	Laptop
Mobile Intel Pentium 4 3.33GHz	1	344	552	NA	Unknown	Laptop
AMD V160	1	337	838	25	S1	Laptop
AMD Turion 64 Mobile ML-40	1	336	662	35	754	Laptop
Intel Atom N570 @ 1.66GHz	2	335	282	8.5	BGA559	Laptop
Intel Celeron N2805 @ 1.46GHz	2	335	394	4.3	FCBGA1170	Laptop
Mobile AMD Sempron 3800+	1	335	735	NA	Unknown	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks						
Mobile AMD Athlon 64 3400+	1	333	432	81.5	Unknown	Laptop
Intel Pentium T2060 @ 1.60GHz	2	330	490	31	PGA478	Laptop
Mobile AMD Athlon 64 3200+	1	326	400	81.5	Unknown	Laptop
Intel Atom N2600 @ 1.60GHz	2	323	292	3.5	BGA559	Laptop
Intel Core2 Duo U7600 @ 1.20GHz	2	316	427	10	BGA479	Laptop
AMD Turion 64 Mobile MT-37	1	315	379	25	754	Laptop
Mobile AMD Athlon 64 4000+	1	313	338	62	Unknown	Laptop
Intel Atom E3826 @ 1.46GHz	2	304	395	7	FCBGA1170	Laptop
AMD Athlon II Neo K125	1	302	613	12	S1	Laptop
Mobile AMD Sempron 3600+	1	302	724	25	S1	Laptop
Intel Celeron 550 @ 2.00GHz	1	301	613	31	BGA479	Laptop
AMD G-T40N	2	299	324	9	FT1	Laptop
AMD Athlon II Neo K145	1	298	592	12	S1	Laptop
Intel Atom Z2760 @ 1.80GHz	2	298	206	NA	FC-MB4760	Laptop
Intel Atom N550 @ 1.50GHz	2	295	240	8.5	BGA559	Laptop
Mobile AMD Sempron 3300+	1	294	391	NA	Unknown	Laptop
Intel Pentium M 2.10GHz	1	292	353	21	H-PBGA479, PPGA4	Laptop
Intel Celeron M 530 @ 1.73GHz	1	291	552	30	PBGA479, PPGA478	Laptop
Mobile AMD Sempron 3500+	1	290	654	NA	Unknown	Laptop
AMD G-T40E	2	289	313	6.4	FT1	Laptop
AMD Sempron SI-40	1	288	631	25	S1	Laptop
AMD Turion 64 Mobile MT-32	1	286	367	24	754	Laptop
AMD Turion 64 Mobile ML-32	1	285	321	35	754	Laptop
Intel Celeron 540 @ 1.86GHz	1	283	496	30	PGA478	Laptop
Intel Pentium M 1.80GHz	1	280	389	21	H-PBGA479, PPGA4	Laptop
AMD Turion 64 Mobile MT-34	1	279	328	24	754	Laptop
VIA Nano L2100@1800MHz	1	279	182	25	BGA400	Laptop
AMD Turion 64 Mobile ML-30	1	277	314	35	754	Laptop
AMD Turion 64 Mobile ML-34	1	277	329	35	754	Laptop
Mobile AMD Sempron 3100+	1	277	359	NA	Unknown	Laptop
Intel Pentium M 2.13GHz	1	271	354	27	H-PBGA479, PPGA4	Laptop
Intel Pentium M 2.00GHz	1	270	363	21	H-PBGA479, PPGA4	Laptop
VIA Nano U2250 (1.6GHz Capable)	1	270	259	8	BGA400	Laptop
AMD C-50	2	269	316	9	FT1	Laptop
Mobile AMD Sempron 3000+	1	269	350	NA	Unknown	Laptop
Mobile AMD Sempron 3400+	1	269	489	25	Socket S1 (S1g1)	Laptop
Intel Celeron 530 @ 1.73GHz	1	268	468	27	PGA478	Laptop
Intel Celeron 743 @ 1.30GHz	1	268	529	10	BGA956	Laptop
Intel Celeron M 723 @ 1.20GHz	1	267	507	10	BGA956	Laptop
AMD Z-60 APU	2	262	318	4.5	FT1	Laptop
AMD Sempron SI-42	1	261	650	25	S1	Laptop
Mobile AMD Sempron 2600+	1	256	316	NA	Unknown	Laptop
Intel Core Duo U2400 @ 1.06GHz	2	255	342	9	BGA479	Laptop
AMD Turion 64 Mobile ML-28	1	254	314	25	754	Laptop
VIA Nano L2007@1600MHz	1	254	242	25	BGA400	Laptop

CPU Benchmarks ▼

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¹ Price is obtained from our affiliates. ¹⁹⁹ after the price denotes the last seen price for products that are no longer available.

2	CPU Value is calculated by taking CPU Mark / Price	74	NA
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³ Single Thread Value is calculated by taking Single Thread CPU Mark / Price.

⁴ Power Performance is calculated by taking CPU Mark / TDP.

⁵ Test Date is the date of our first benchmark submission.

CPU Name	BurnInTest	Cores	CPU Mark	Thread Mark	USB3.0 Loopback Plugs	Socket	Category
	PerformanceTest				USB2.0 Loopback Plugs		Laptop



CPU Benchmarks

[Intel Pentium M 1500MHz](#)
[AMD V1600](#)
[VIA Nano J2250 @ 1.60GHz](#)
[Intel Atom Z670 @ 1.66GHz](#)
[Mobile Intel Celeron 1333MHz](#)
[AMD E-240](#)
[Intel Atom N455 @ 1.66GHz](#)
[Intel Atom N475 @ 1.83GHz](#)
[VIA Nano J2250 @ 1.60GHz](#)
[AMD C-30](#)
[AMD G-T42](#)
[Intel Atom N270 @ 1.66GHz](#)
[Intel Atom N380 @ 1.66GHz](#)
[Intel Celeron 215 @ 1.33GHz](#)
[Mobile AMD Athlon MP-M 1800+](#)
[Intel Celeron M 430 @ 1.73GHz](#)
[Intel Celeron M 440 @ 1.86GHz](#)
[Mobile AMD Athlon XP-M 1600+](#)
[VIA Nano L2400 @ 1.60GHz](#)
[Intel Core Solo U1500 @ 1.33GHz](#)
[Intel Pentium III Mobile 1133MHz](#)
[Mobile AMD Sempron 2100+](#)
[Intel Pentium III Mobile 1066MHz](#)
[Intel Atom Z670 @ 1.50GHz](#)
[Intel Pentium III Mobile 1200MHz](#)
[Intel Pentium M 1000MHz](#)
[Intel Pentium M 1200MHz](#)
[Mobile Intel Celeron 2.40GHz](#)
[Intel Celeron M 1.00GHz](#)
[Mobile Intel Celeron 2.20GHz](#)
[Mobile Intel Pentium III - M 1200MHz](#)
[Mobile Intel Pentium 4 - M 2.20GHz](#)
[Intel Pentium M 900MHz](#)
[Intel Celeron M 420 @ 1.60GHz](#)
[Mobile Intel Pentium 4 - M 2.40GHz](#)
[Mobile Intel Pentium 4 - M 2.00GHz](#)
[Intel Pentium 4 Mobile 1.90GHz](#)
[Mobile Intel Celeron 2.00GHz](#)
[Intel Pentium 4 Mobile 2.00GHz](#)
[AMD G-T44R](#)
[Intel Core Solo U1400 @ 1.20GHz](#)
[Mobile Intel Pentium III - M 933MHz](#)

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Intel Pentium M 1200MHz	1	155	166	12	Unknown	Laptop
Mobile Intel Celeron 2.40GHz	1	154	272	NA	Unknown	Laptop
Intel Celeron M 1.00GHz	1	149	97	NA	Unknown	Laptop
Mobile Intel Celeron 2.20GHz	1	147	355	NA	Unknown	Laptop
Mobile Intel Pentium III - M 1200MHz	1	146	185	22	BGA2, microPGA2	Laptop
Mobile Intel Pentium 4 - M 2.20GHz	1	143	388	NA	Unknown	Laptop
Intel Pentium M 900MHz	1	141	200	7	Unknown	Laptop
Intel Celeron M 420 @ 1.60GHz	1	139	391	27	PPGA478	Laptop
Mobile Intel Pentium 4 - M 2.40GHz	1	139	317	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 2.00GHz	1	138	345	NA	Unknown	Laptop
Intel Pentium 4 Mobile 1.90GHz	1	136	282	NA	Unknown	Laptop
Mobile Intel Celeron 2.00GHz	1	133	290	NA	Unknown	Laptop
Intel Pentium 4 Mobile 2.00GHz	1	132	310	NA	Unknown	Laptop
AMD G-T44R	1	130	328	9	FT1	Laptop
Intel Core Solo U1400 @ 1.20GHz	1	130	365	5.5	PBGA479	Laptop
Mobile Intel Pentium III - M 933MHz	1	130	177	20.1	BGA2, microPGA2	Laptop

CPU Name	Cores	CPU Mark	Thread Mark	TDP (W)	Socket	Category
 CPU Benchmarks ▼						
Intel Celeron M 900MHz	1	123	155	NA	Unknown	Laptop
Intel Atom Z520 @ 1.33GHz	1	122	151	2	BGA441	Laptop
Mobile Intel Celeron 1.80GHz	1	121	280	66.1	PPGA478	Laptop
Mobile Intel Pentium 4 - M 1.70GHz	1	121	297	NA	Unknown	Laptop
AMD G-T40R	1	120	327	5.5	FT1	Laptop
Intel Pentium III Mobile 800MHz	1	119	155	NA	Unknown	Laptop
Mobile Intel Pentium 4 - M 1.80GHz	1	119	297	NA	Unknown	Laptop
Mobile Intel Celeron 1.70GHz	1	118	254	NA	Unknown	Laptop
Intel Pentium 4 Mobile 1.60GHz	1	116	254	NA	Unknown	Laptop
VIA C7-M 1600MHz	1	116	124	15	BGA400	Laptop
Intel Pentium 4 Mobile 1.80GHz	1	114	195	NA	Unknown	Laptop
Intel Celeron B710 @ 1.60GHz	1	106	101	35	rPGA988B	Laptop
Intel Pentium III Mobile 866MHz	1	99	132	NA	Unknown	Laptop
VIA Eden 1200MHz	1	93	97	7	NanoBGA2	Laptop
VIA Eden 1000MHz	1	80	83	5	NanoBGA2	Laptop