



Intel Atom® Processor

Processor Group	Processor Name	CTP (MTOPs)
Intel Atom® Processor C2308 (1M Cache, 1.25 GHz)	C2308	10,000
Intel Atom® Processor C2316 (1M Cache, 1.50 GHz)	C2316	12,000
Intel Atom® Processor C2338 (1M Cache, 1.70 GHz)	C2338	13,600
Intel Atom® Processor C2350 (1M Cache, 1.70 GHz)	C2350	13,600
Intel Atom® Processor C2358 (1M Cache, 1.70 GHz)	C2358	13,600
Intel Atom® Processor C2508 (2M Cache, 1.25 GHz)	C2508	19,167
Intel Atom® Processor C2516 (2M Cache, 1.40 GHz)	C2516	21,467
Intel Atom® Processor C2518 (2M Cache, 1.70 GHz)	C2518	26,067
Intel Atom® Processor C2530 (2M Cache, 1.70 GHz)	C2530	26,067
Intel Atom® Processor C2538 (2M Cache, 2.40 GHz)	C2538	36,800
Intel Atom® Processor C2550 (2M Cache, 2.40 GHz)	C2550	36,800
Intel Atom® Processor C2558 (2M Cache, 2.40 GHz)	C2558	36,800
Intel Atom® Processor C2718 (4M Cache, 2.00 GHz)	C2718	60,000
Intel Atom® Processor C2730 (4M Cache, 1.70 GHz)	C2730	51,000
Intel Atom® Processor C2738 (4M Cache, 2.40 GHz)	C2738	72,000
Intel Atom® Processor C2750 (4M Cache, 2.40 GHz)	C2750	72,000
Intel Atom® Processor C2758 (4M Cache, 2.40 GHz)	C2758	72,000
Intel Atom® Processor C3308 (4M Cache, up to 2.10 GHz)	C3308	16,267
Intel Atom® Processor C3338 (4M Cache, up to 2.20 GHz)	C3338	15,250
Intel Atom® Processor C3508 (8M Cache, up to 1.60 GHz)	C3508	31,467
Intel Atom® Processor C3538 (8M Cache, up to 2.10 GHz)	C3538	41,300
Intel Atom® Processor C3558 (8M Cache, up to 2.20 GHz)	C3558	43,267
Intel Atom® Processor C3708 (16M Cache, up to 1.70 GHz)	C3708	65,733
Intel Atom® Processor C3750 (16M Cache, up to 2.40 GHz)	C3750	85,067
Intel Atom® Processor C3758 (16M Cache, up to 2.20 GHz)	C3758	85,067
Intel Atom® Processor C3808 (12M Cache, up to 2.0 GHz)	C3808	115,333
Intel Atom® Processor C3830 (12M Cache, up to 2.30 GHz)	C3830	109,567
Intel Atom® Processor C3850 (12M Cache, up to 2.40 GHz)	C3850	121,100
Intel Atom® Processor C3858 (12M Cache, up to 2.0 GHz)	C3858	115,333
Intel Atom® Processor C3950 (16M Cache, up to 2.20 GHz)	C3950	130,333
Intel Atom® Processor C3955 (16M Cache, up to 2.40 GHz)	C3955	161,000
Intel Atom® Processor C3958 (16M Cache, up to 2.0 GHz)	C3958	153,333
Intel Atom® Processor E3805 (1M Cache, 1.33 GHz)	E3805	10,640
Intel Atom® Processor E3815 (512K Cache, 1.46 GHz)	E3815	6,327
Intel Atom® Processor E3825 (1M Cache, 1.33 GHz)	E3825	10,640
Intel Atom® Processor E3826 (1M Cache, 1.46 GHz)	E3826	11,680
Intel Atom® Processor E3827 (1M Cache, 1.75 GHz)	E3827	14,000
Intel Atom® Processor E3845 (2M Cache, 1.91 GHz)	E3845	29,287
Intel Atom® Processor Z3680 (1M Cache, up to 2.0 GHz)	Z3680	10,640
Intel Atom® Processor Z3680D (1M Cache, up to 2.0 GHz)	Z3680D	10,640
Intel Atom® Processor Z3735D (2M Cache, up to 1.83 GHz)	Z3735D	20,393
Intel Atom® Processor Z3735E (2M Cache, up to 1.83 GHz)	Z3735E	20,393
Intel Atom® Processor Z3735F (2M Cache, up to 1.83 GHz)	Z3735F	20,393
Intel Atom® Processor Z3735G (2M Cache, up to 1.83 GHz)	Z3735G	20,393
Intel Atom® Processor Z3736F (2M Cache, up to 2.16 GHz)	Z3736F	20,393
Intel Atom® Processor Z3736G (2M Cache, up to 2.16 GHz)	Z3736G	20,393
Intel Atom® Processor Z3740 (2M Cache, up to 1.86 GHz)	Z3740	20,393
Intel Atom® Processor Z3740D (2M Cache, up to 1.83 GHz)	Z3740D	20,393
Intel Atom® Processor Z3745 (2M Cache, up to 1.86 GHz)	Z3745	20,393



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Intel Atom® Processor Z3745D (2M Cache, up to 1.83 GHz)	Z3745D	20,393
Intel Atom® Processor Z3770 (2M Cache, up to 2.39 GHz)	Z3770	22,387
Intel Atom® Processor Z3770D (2M Cache, up to 2.41 GHz)	Z3770D	23,000
Intel Atom® Processor Z3775 (2M Cache, up to 2.39 GHz)	Z3775	22,387
Intel Atom® Processor Z3775D (2M Cache, up to 2.41 GHz)	Z3775D	22,847
Intel Atom® Processor Z3785 (2M Cache, up to 2.41 GHz)	Z3785	22,847
Intel Atom® Processor Z3795 (2M Cache, up to 2.39 GHz)	Z3795	24,380
Intel Atom® x5-E8000 Processor (2M Cache, up to 2.00 GHz)	E8000	15,947

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