



HP Intel Celeron G540 2.5 GHz 2 MB

HP 661663-002  
Intel Celeron G540

Intel Celeron G540. Processor: Intel® Celeron® G, Socket: LGA 1155 (Socket H2), Process: 32 nm. Memory: 32 GB, Memory Type: DDR3-SDRAM. Graphics: Intel® HD Graphics, Frequency: 850 MHz, Turbo Frequency (Max): 1000 MHz. Features: SSE4.1, SSE4.2. Model: Omni 120-1200ER Pavilion SlimLine S5-1310CX

Processor		Cache	
Processor *	G540	Cache	✓
Processor Frequency *	2.5 GHz	Cache	✓
Processor Family *	Intel® Celeron® G	Cache	2
Processor Cores *	2	PCI Express	2.0
Processor Socket *	LGA 1155 (Socket H2)	Cache	SSE4.1, SSE4.2
Processor Technology	PC	CPU	1
Processor Frequency	32 nm	Cache	✓
Processor Model	Intel Celeron Processor G500 Series for Desktop	Features	
Processor Cores	2	Intel® Turbo Boost	✗
Processor Frequency	5 GT/s	Intel® Turbo Boost	✗
Processor Bit Width *	64-bit	Intel® InTru™ 3D	✗
Processor Cache	2 MB	Intel® InTru™ 3D	✗
Processor Memory	Cache	Intel® WiDi	✗
Processor TDP	65 W	Intel® FDI	✓
Processor Q	Q0	Intel® Turbo Boost	✗
Processor DMI	DMI	Intel® Turbo Boost	✗
Processor Memory	17 GB/s	Intel® Turbo Boost	✗
Memory		Intel® AES	✗
Memory	32 GB	Intel® SpeedStep	✓
Memory Type	DDR3-SDRAM	Intel® Turbo Boost	✗
Memory Frequency	1066 MHz	Intel® (EPT) VT-x	✓
Memory *	Cache	Intel® 64	✓
Features		Intel® Turbo Boost VT-x	✓
Processor *	✓	Intel® Turbo Boost/Intel® VT-d	✗
Processor *	Intel® HD Graphics	Cache	✓
Processor Frequency	850 MHz	Cache	✗
Processor Frequency (Max)	1000 MHz	Temperature	
Processor Frequency (Max)	2	Temperature	69.1 °C
Temperature		Model	
Temperature	✓	Omni 120-1200ER Pavilion SlimLine S5-1310CX	

## Catalog Object Cloud



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