

Intel Core i5 10400F / 2.9 GHz processor - OEM



13-05-2024

SKU	CM8070104290716
Product Description:	Intel Core i5 10400F / 2.9 GHz processor - OEM
Product Type:	Processor
Processor Type:	Intel Core i5 10400F (10th Gen)
Number of Cores:	6-core / 12 threads
Cache:	12 MB
Compatible Processor Socket:	LGA1200 Socket
Processor Qty:	1

General

Product Type:	Processor	Package Type:	OEM/tray
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Miscellaneous

Processor

Type / Form Factor:	Intel Core i5 10400F (10th Gen)
Number of Cores:	6-core
Number of Threads:	12 threads
Cache:	12 MB
Cache Memory Details:	Smart Cache - 12 MB
Processor Qty:	1
Clock Speed:	2.9 GHz
Max Turbo Speed:	4.3 GHz
Compatible Processor Socket:	LGA1200 Socket
Manufacturing Process:	14 nm
Thermal Design Power:	65 W
Thermal Specification:	100 °C
PCI Express Revision:	3.0

Processor

PCI Express Configurations:	1x16, 2x8, 1x8+2x4
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PCI Express Lanes Qty:	16
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Architecture Features:

Enhanced SpeedStep technology, Hyper-Threading Technology, Execute Disable Bit capability, Intel Virtualization Technology, Intel 64 Technology, Intel Turbo Boost Technology 2.0, Intel AES New Instructions (AES-NI), Thermal Monitoring Technologies, Intel Virtualization Technology for Directed I/O (VT-d), Idle States, Intel VT-x with Extended Page Tables (EPT), Intel Identity Protection Technology, Intel Secure Key, Intel OS Guard, Intel Software Guard Extensions (SGX), Intel Optane Memory Supported, Intel Boot Guard

