

Intel Core i3 10105F / 3.7 GHz processor - Box



Not in stock

SKU	BX8070110105F
Product Description:	Intel Core i3 10105F / 3.7 GHz processor - Box
Product Type:	Processor
Processor Type:	Intel Core i3 10105F (10th Gen)
Number of Cores:	Quad-Core / 8 threads
Cache:	6 MB
Compatible Processor Socket:	LGA1200 Socket
Processor Qty:	1

General

Product Type:	Processor	Service & Support:	Limited warranty - 3 years
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Manufacturer Warranty

Miscellaneous

Package Type:	Intel Boxed
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Processor

Type / Form Factor:	Intel Core i3 10105F (10th Gen)
Number of Cores:	Quad-Core
Number of Threads:	8 threads
Cache:	6 MB
Cache Memory Details:	Smart Cache - 6 MB
Processor Qty:	1
Clock Speed:	3.7 GHz
Max Turbo Speed:	4.4 GHz
Bus Speed:	8 GT/s
Compatible Processor Socket:	LGA1200 Socket
Manufacturing Process:	14 nm
Thermal Design Power:	65 W

Processor

Thermal Specification: 100 °C

PCI Express Revision: 3.0

PCI Express Configurations: 1x16, 2x8, 1x8+2x4

PCI Express Lanes Qty: 16

Architecture Features:

Enhanced SpeedStep technology, Hyper-Threading Technology, Execute Disable Bit capability, Intel Virtualization Technology, Intel 64 Technology, streaming SIMD extensions 4.1, streaming SIMD extensions 4.2, 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 Advanced Vector Extensions 2 (AVX2.0), Intel OS Guard, Intel Software Guard Extensions (SGX), Intel Optane Memory Supported, Intel Boot Guard

