

Intel Xeon Bronze 3508U / 2.1 GHz processor - OEM



In Stock(38)

SKU	PK8071305554500
Product Description:	Intel Xeon Bronze 3508U / 2.1 GHz processor - OEM
Product Type:	Processor
Processor Type:	Intel Xeon Bronze 3508U (5th Gen)
Number of Cores:	8-core / 8 threads
Cache:	22.5 MB
Compatible Processor Socket:	LGA3647 Socket
Processor Qty:	1

General

Product Type:	Processor	Package Type:	OEM/tray
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Miscellaneous

Processor

Type / Form Factor:	Intel Xeon Bronze 3508U (5th Gen)
Number of Cores:	8-core
Number of Threads:	8 threads
Cache:	22.5 MB
Cache Memory Details:	Smart Cache - 22.5 MB
Processor Qty:	1
Clock Speed:	2.1 GHz
Max Turbo Speed:	2.2 GHz
Compatible Processor Socket:	LGA3647 Socket
Manufacturing Process:	7 nm
Thermal Design Power:	125 W
Thermal Specification:	98 °C
PCI Express Revision:	5.0

Processor

PCI Express Lanes Qty:	80
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Architecture Features:

Execute Disable Bit capability, Intel Virtualization Technology, Intel 64 Technology, Intel Trusted Execution Technology, streaming SIMD extensions 4.2, Intel AES New Instructions (AES-NI), Intel Virtualization Technology for Directed I/O (VT-d), Intel VT-x with Extended Page Tables (EPT), Intel Advanced Vector Extensions 2 (AVX2.0), Intel Transactional Synchronization Extensions (TSX), Intel Speed Shift Technology, Intel Advanced Vector Extensions 512 (AVX-512), Mode-based Execute Control (MBE), Intel Volume Management Device (VMD), Intel Deep Learning Boost (DL Boost), Intel Resource Director Technology (RDT), Intel vPro Platform Eligibility

