

Intel Xeon Gold 5318H / 2.5 GHz processor - OEM



16-05-2024

SKU	CD8070604481600
Produktbeskrivelse:	Intel Xeon Gold 5318H / 2.5 GHz Processor - OEM
Produkttype:	Processor
Processortype:	Intel Xeon Gold 5318H
Antal kerner:	18-kerne / 36 tråde
Cache:	24.75 MB
Kompatibel Processor Tilslutning:	LGA4189 Socket
Antal processorer:	1

Generelt

Produkttype:	Processor	Pakketype:	OEM/bakke
--------------	-----------	------------	-----------

Diverse

Processor

Type / Model:	Intel Xeon Gold 5318H
Antal kerner:	18-kerne
Antal tråde:	36 tråde
Cache:	24.75 MB
Detaljer for cache-hukommelse:	Smart Cache - 24,75 MB
Antal processorer:	1
Clock-frekvens:	2.5 GHz
Max Turbo Speed:	3.8 GHz
Kompatibel Processor Tilslutning:	LGA4189 Socket
Termisk designeffekt:	150 W
PCI Express-revision:	3.0
Antal PCI Express-spor:	48

Processor

DesignEgenskaber:

SpeedStep technology, Hyper-Threading teknologi, Execute Disable Bit funktion, Intel Virtualization Technology, Intel 64 Technology, streaming SIMD extensions 4.2, Intel Advanced Vector Extensions (AVX), 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 Optane Memory Supported, Intel Advanced Vector Extensions 512 (AVX-512), Mode-based Execute Control (MBE), Intel Volume Management Device (VMD), Intel Run Sure Technology, Intel Deep Learning Boost (DL Boost), Intel Resource Director Technology (RDT), Intel Optane DC Persistent Memory Supported

