

# Intel Xeon Silver 4309Y / 2.8 GHz processor - Box



17-04-2024

SKU	BX806894309Y
Produktbeskrivelse:	Intel Xeon Silver 4309Y / 2.8 GHz Processor - Box
Produkttype:	Processor
Processortype:	Intel Xeon Silver 4309Y
Antal kerner:	8 kerner / 16 tråde
Cache:	12 MB
Kompatibel Processor Tilslutning:	LGA4189 Socket
Antal processorer:	1

## Generelt

Produkttype:

Processor

## Producentgaranti

Service & Support:

Begrænset garanti - 3 år

## Diverse

Pakke type:

Intel Boxed

## Processor

Type / Model:	Intel Xeon Silver 4309Y
Antal kerner:	8 kerner
Antal tråde:	16 tråde
Cache:	12 MB
Detaljer for cache- hukommelse:	Smart Cache - 12 MB
Antal processorer:	1
Clock-frekvens:	2.8 GHz
Max Turbo Speed:	3.6 GHz
Kompatibel Processor Tilslutning:	LGA4189 Socket
Fremstillingsproces:	10 nm
Termisk designeffekt:	105 W
Termisk specifikation:	76 °C
PCI Express- revision:	4.0

## Processor

Antal PCI Express-  
spor:

64

DesignEgenskaber:

Hyper-Threading teknologi, Execute Disable Bit funktion, Intel Virtualization Technology, Intel 64 Technology, Intel Trusted Execution Technology, streaming SIMD extensions 4.2, Intel Turbo Boost Technology 2.0, 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 Software Guard Extensions (SGX), 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 Speed Select technology - Performance Profile, Intel Total Memory Encryption

