

Intel Xeon Gold 6234 / 3.3 GHz processor - Box



17-05-2024

SKU	BX806956234
Produktbeskrivelse:	Intel Xeon Gold 6234 / 3.3 GHz Processor - Box
Produkttype:	Processor
Processortype:	Intel Xeon Gold 6234
Antal kerner:	8 kerner / 16 tråde
Cache:	24.75 MB
Kompatibel Processor Tilslutning:	LGA3647 Socket
Antal processorer:	1

Generelt

Produkttype:	Processor	Pakketype:	Intel Boxed
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Diverse

Processor

Type / Model:	Intel Xeon Gold 6234
Antal kerner:	8 kerner
Antal tråde:	16 tråde
Cache:	24.75 MB
Detaljer for cache-hukommelse:	L3 - Smart Cache - 24,75 MB
Antal processorer:	1
Clock-frekvens:	3.3 GHz
Max Turbo Speed:	4 GHz
Kompatibel Processor Tilslutning:	LGA3647 Socket
Fremstillingsproces:	14 nm
Termisk designeffekt:	130 W
Termisk specifikation:	87 °C
PCI Express-revision:	3.0
Antal PCI Express-spor:	48

Processor

DesignEgenskaber:

Enhanced SpeedStep technology,
Hyper-Threading teknologi,
Execute Disable Bit funktion,
Intel Virtualization Technology,
Intel 64 Technology, Intel
Trusted Execution Technology,
streaming SIMD extensions 4.1,
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 vPro
Technology, Intel VT-x with
Extended Page Tables (EPT),
Intel Advanced Vector
Extensions 2 (AVX2.0), Intel TSX-
NI, Intel Speed Shift Technology,
Intel Advanced Vector
Extensions 512 (AVX-512), Mode-
based Execute Control (MBE),
Intel Volume Management
Device (VMD), Intel Run Sure
Technology, Intel Resource
Director Technology (RDT)