

Intel Xeon Gold 6238R / 2.2 GHz processor - OEM



02-06-2024

SKU	CD8069504448701
Produktbeskrivelse:	Intel Xeon Gold 6238R / 2.2 GHz Processor - OEM
Produkttype:	Processor
Processortype:	Intel Xeon Gold 6238R
Antal kerner:	28-kerne / 56 tråde
Cache:	38.5 MB
Kompatibel Processor Tilslutning:	LGA3647 Socket
Antal processorer:	1

Generelt

Produkttype:	Processor	Pakketype:	OEM/bakke
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Diverse

Processor

Type / Model:	Intel Xeon Gold 6238R
Antal kerner:	28-kerne
Antal tråde:	56 tråde
Cache:	38.5 MB
Detaljer for cache-hukommelse:	Smart Cache - 38,5 MB
Antal processorer:	1
Clock-frekvens:	2.2 GHz
Max Turbo Speed:	4 GHz
Kompatibel Processor Tilslutning:	LGA3647 Socket
Fremstillingsproces:	14 nm
Termisk designeffekt:	165 W
Termisk specifikation:	89 °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 4.2,
Intel Turbo Boost Technology
2.0, 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
Run Sure Technology, Intel Deep
Learning Boost (DL Boost), Intel
Resource Director Technology
(RDT), Intel vPro Platform
Eligibility