

Intel Xeon Gold 6238 / 2.1 GHz processor



14-05-2024

SKU	BX806956238
Produktbeskrivelse:	Intel Xeon Gold 6238 / 2.1 GHz Processor
Produkttype:	Processor
Processortype:	Intel Xeon Gold 6238
Antal kerner:	22-kerne / 44 tråde
Cache:	30.25 MB
Kompatibel Processor Tilslutning:	LGA3647 Socket
Antal processorer:	1

Generelt

Produkttype:

Processor

Processor	Type / Model:	Intel Xeon Gold 6238
	Antal kerner:	22-kerne
	Antal tråde:	44 tråde
	Cache:	30.25 MB
	Detaljer for cache-hukommelse:	Smart Cache - 30,25 MB
	Antal processorer:	1
	Clock-frekvens:	2.1 GHz
	Max Turbo Speed:	3.7 GHz
	Kompatibel Processor Tilslutning:	LGA3647 Socket
	Fremstillingsproces:	14 nm
	Termisk designeffekt:	140 W
	Termisk specifikation:	92 °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,
Intel Turbo Boost Technology
2.0, 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 TSX-NI, 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)

