

# Intel Xeon Gold 6230 / 2.1 GHz processor - OEM



13-05-2024

|                                   |                                                |
|-----------------------------------|------------------------------------------------|
| SKU                               | CD8069504193701                                |
| Produktbeskrivelse:               | Intel Xeon Gold 6230 / 2.1 GHz Processor - OEM |
| Produkttype:                      | Processor                                      |
| Processortype:                    | Intel Xeon Gold 6230                           |
| Antal kerner:                     | 20-kerne / 40 tråde                            |
| Cache:                            | 27.5 MB                                        |
| Kompatibel Processor Tilslutning: | LGA3647 Socket                                 |
| Antal processorer:                | 1                                              |

## Generelt

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

## Diverse

### Processor

|                                   |                      |
|-----------------------------------|----------------------|
| Type / Model:                     | Intel Xeon Gold 6230 |
| Antal kerner:                     | 20-kerne             |
| Antal tråde:                      | 40 tråde             |
| Cache:                            | 27.5 MB              |
| Detaljer for cache-hukommelse:    | Smart Cache - 28 MB  |
| Antal processorer:                | 1                    |
| Clock-frekvens:                   | 2.1 GHz              |
| Max Turbo Speed:                  | 3.9 GHz              |
| Kompatibel Processor Tilslutning: | LGA3647 Socket       |
| Fremstillingsproces:              | 14 nm                |
| Termisk designeffekt:             | 125 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,  
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)

