

AMD Ryzen 5 8400F processor 4.2 GHz 16 MB L3 Tray



Model: 100-000001591

Manufacturer: AMD

EAN:

Product Code: 1249669

R2,591

Compatible operating systems: Windows 10/11 x64, RHEL x86 64-bit, Ubuntu x86 64-bit | Maximum number of PCI Express lanes: 20 | PCI Express slots version: 4.0 | On-board graphics card model: Not available | On-board graphics card: No | Discrete graphics card model: Not available | Processor model: 8400F | Processor threads: 12 | Processor cache type: L3 | Processor cores: 6 | Processor boost frequency: 4.7 GHz | Processor manufacturer: AMD | Processor lithography: 4 nm | Memory clock speeds supported by processor: 3600 | Memory clock speeds supported by processor: 5200 MHz | Memory channels: Dual-channel | Processor socket: Socket AM5 | Thermal Design Power (TDP): 65 W | Processor family: AMD Ryzen™ 5 | Discrete graphics card: No | Processor cache: 16 MB | Processor operating modes: 64-bit | Supported instruction sets: SSE4.1 | Supported instruction sets: SSE2 | Supported instruction sets: AVX | Supported instruction sets: SSE3 | Supported instruction sets: SSE | Supported instruction sets: AVX 2.0 | Processor generation: AMD Ryzen 8000 Series | USB ports quantity: 5 | Supported instruction sets: AVX-512 | Supported instruction sets: MMX | Processor base frequency: 4.2 GHz | Supported instruction sets: AES | Cooler included: No | Configurable TDP-down: 45 W | Memory types supported by processor: DDR5-SDRAM | Configurable TDP-up: 65 W |

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

Market segment: Desktop | Warnings: Use appropriate processor mounting equipment to avoid mechanical damage. | Warnings: Processors contain electronic components that may be harmful to the environment. Do not dispose of in the regular trash. | Warnings: Processors can get very hot during operation. Make sure they are adequately cooled.