

ME-KD43230P16

Kingston Hyper-x Predator 32Gb DDR4-3000 (pc4-21300) CL16 1.35v Desktop Memory Module

Product Overview

Kingston HX430C16PB3/32 DDR4-3000 (pc4-21300), Hyper-x Predator with tall heatsink, CL16, 32Gb - support Intel XMP (eXtreme Memory Profiles), 1.35v - 288pin



Specifications

Features:

HyperX HX430C16PB3/32 is a 4G x 64-bit (32GB) DDR4-3000 CL16 SDRAM (Synchronous DRAM) 2Rx8, memory module, based on sixteen 2G x 8-bit FBGA components per module. Each module kit supports Intel® Extreme Memory Profiles (Intel® XMP) 2.0. Each module has been tested to run at DDR4-3000 at a low latency timing of 16-19-19 at 1.35V. The SPDs are programmed to JEDEC standard latency DDR4-2400 timing of 17-17-17 at 1.2V. Each 288-pin DIMM uses gold contact fingers.

Features:

- Power Supply: VDD = 1.2V Typical
- VDDQ = 1.2V Typical
- VPP = 2.5V Typical
- VDDSPD = 2.2V to 3.6V
- On-Die termination (ODT)
- 16 internal banks; 4 groups of 4 banks each
- Bi-Directional Differential Data Strobe
- 8 bit pre-fetch
- Burst Length (BL) switch on-the-fly BL8 or BC4(Burst Chop)
- Height 1.661" (42.20mm)

Specifications:

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Product Specification Sheet

Specifications	
Product Code	ME-KD43230P16
CL(IDD)	17 cycles
Row Cycle Time (tRCmin)	45.75ns(min.)
Refresh to Active/Refresh Command Time (tRFCmin)	350ns(min.)
Row Active Time (tRASmin)	32ns(min.)
UL Rating	94 V - 0

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/ME-KD43230P16-Kingston-Hyper-x-Predator-32Gb-DDR4-3000-Buy-p-243622.php>

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