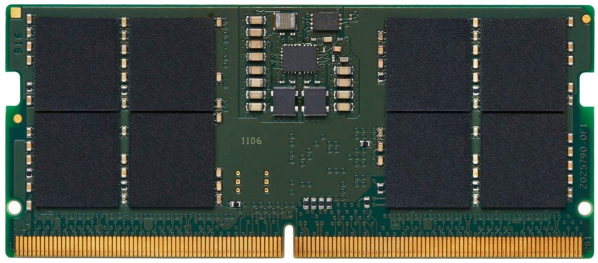
ComX Computers
Product Specification Sheet

ME-K5N16V56

Kingston Valueram 16Gb DDR5-5600 CL46 262pin 1.1V Notebook Memory Module

Product Overview

Kingston KVR56S46BS8-16 DDR5 Nb so-dimm Valueram, 16Gb DDR5-5600, single rank x8, CL46 - 262pin, built-in ECC, 1.1V - Retail pack



Specifications

Overview:

This document describes ValueRAM's KVR56S46BS8-16 is a 2G x 64-bit (16GB) DDR5-5600 CL46 SDRAM (Synchronous DRAM), 1Rx8, memory module, based on eight 2G x 8-bit FBGA components. The SPD is programmed to JEDEC standard latency DDR5-5600 timing of 46-45-45 at 1.1V. Each 262-pin SODIMM uses gold contact fingers.

Features:

- Power Supply: VDD = 1.1V Typical
- VDDQ = 1.1V Typical
- VPP = 1.8V Typical
- VDDSPD = 1.8V to 2.0V
- On-Die ECC
- PCB: Height 1.18" (30.00mm)
- RoHS Compliant and Halogen-Free

Specifications:

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Specifications	
Product Code	ME-K5N16V56
CL(IDD)	46 cycles
Row Cycle Time (tRCmin)	48ns(min.)

Refresh to Active/Refresh Command Time (tRFCmin)	295ns(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-K5N16V56-Kingston-Valueram-16Gb-DDR5-5600-CL46-262pin-1-1V-Notebook-Memory-Module-p-277559.php

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