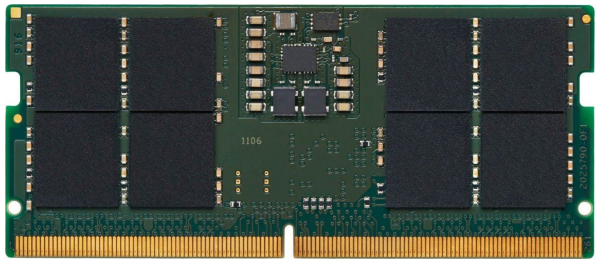
ComX Computers
Product Specification Sheet

ME-K5N32V52

Kingston Valueram 32Gb DDR5-5200 CL42 262pin 1.1V Notebook Memory Module

Product Overview

Kingston KVR52S42BD8-32 Ddr5 Nb so-dimm Valueram, 32Gb DDR5-5200, dual rank x8, CL42 - 262pin, built-in ECC, 1.1V - Retail pack



Specifications

Overview:

This document describes ValueRAM's KVR52S42BD8-32 is a 4G x 64-bit (32GB) DDR5-5200 CL42 SDRAM (Synchronous DRAM), 2Rx8, memory module, based on sixteen 2G x 8-bit FBGA components. The SPD is programmed to JEDEC standard latency DDR5-5200 timing of 42-42-42 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-K5N32V52
CL(IDD)	42 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-K5N32V52-Kingston-Valueram-32Gb-DDR5-5200-CL42-262pin-1-1V-Notebook-Memory-Module-p-277540.php

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