DDR4 SODIMM VLP

Product Features

- Small Outline Dual In-line Memory Module
- Very Low Profile Specialized for use in 1U System
- JEDEC Standard 1.2V (1.26V~1.14V)
- Operating Environment: 0°C ~ 85°C
- RoHS Compliance
- CE/FCC Certification

Overview:

Quantum Digital Technology DDR4 SODIMM VLP offers a compact and very low-profile design. It is compatible with 1U devices. The modules is a JEDEC standard module and are available in 4GB and 8GB capacities.

VLP modules are specialized for use in 1U systems, the height is lower than 1.18 inches. The design will improve airflow and reduces thermal impact on the system.

Specifications:

Interface	DDR4
Form Factor	SODIMM VLP
Data Rate	2400 MT/s, 2666 MT/s
Capacity	4GB, 8GB
Function	Non-ECC Unbuffered Memory
Pin Number	260pin
Width	64Bits
Voltage	1.2V
PCB Height	0.7 Inches
Operating Temperature	0°C to 85°C
Anti-Sulfuration	Y

Order Information:

Density	Component Composition	Custom Part Number	Rank	Voltage	Description
4GB	512Mx8	TBD	1Rx8	1.2V	DDR4 2666 SODIMM VLP
8GB	1Gx8	TBD	1Rx8	1.2V	DDR4 2666 SODIMM VLP

Above Picture is none VLP solution.