Product Features

- Small Outline Dual In-line Memory Module
- JEDEC Standard 1.2V (1.26V~1.14V)
- Operating Environment: 0℃ ~ 85℃
- RoHS Compliance
- CE/FCC Certification

Overview:

Quantum Digital Technology DDR4 SODIMM is the compact memory module, and it is a perfect fit for any embedded, surveillance, automation and many other applications. The modules are JEDEC standard and are available in 2GB to 32GB capacities.

Specifications:

Interface	DDR4
Form Factor	SODIMM
Data Rate	2133 MT/s, 2400 MT/s, 2666 MT/s, 2933 MT/s, 3200 MT/s
Capacity	2GB, 4GB, 8GB, 16GB, 32GB
Function	Non-ECC Unbuffered Memory
Pin Number	260pin
Width	64Bits
Voltage	1.2V
PCB Height	1.18 Inches
Operating Temperature	0°C to 85°C
Anti-Sulfuration	Y

Order Information:

Density	Component Composition	Custom Part Number	Rank	Voltage	Description

2GB	256Mx16	TBD	1Rx16	1.2V	DDR4 2666 SODIMM
4GB	512Mx8	TBD	1Rx8	1.2V	DDR4 3200 SODIMM
4GB	512Mx16	TBD	1Rx16	1.2V	DDR4 3200 SODIMM
8GB	512Mx8	TBD	2Rx8	1.2V	DDR4 3200 SODIMM
8GB	1Gx8	TBD	1Rx8	1.2V	DDR4 3200 SODIMM
8GB	1Gx16	TBD	1Rx16	1.2V	DDR4 3200 SODIMM
16GB	1Gx8	TBD	2Rx8	1.2V	DDR4 3200 SODIMM
16GB	2Gx8	TBD	1Rx8	1.2V	DDR4 3200 SODIMM
32GB	2Gx8	TBD	2Rx8	1.2V	DDR4 3200 SODIMM