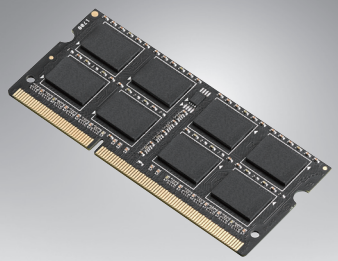
SQR-SD3N
SODIMM DDR3L

NEW



RoHS COMPLIANT 2002/95/EC CE FCC

Features

- Low voltage 1.35V is backward compatible with 1.5V
- JEDEC Standard 204-pin Small Outline Dual In-Line Memory Module
- Operating Temperature: 0 ~ 85 °C
- Original Hynix Memory IC chip
- 30u" Gold Finger

Specifications

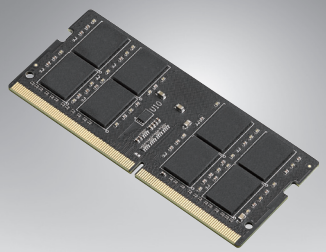
DDR Type	DDR3L
Data Transfer Rate	1600 MT/s
Voltage	1.35V/1.5V
Pins/DIMM	204-pin SODIMM
Gold Plating on PCB Gold Fingers	30u"
Operating Temperature	0 °C to +85 °C
Dimensions(mm)	67.6 x 30 ± 0.15

Ordering Information

Part No.	Product Description
SQR-SD3N-2G1K6HNXC	204pin SODIMM D3L 1600 2GB 256Mx16 (0 ~ 85 °C) Hynix
SQR-SD3N-4G1K6HNEC	204pin SODIMM D3L 1600 4GB 512Mx8 (0 ~ 85 °C) Hynix
SQR-SD3N-4G1K6HNCC	204pin SODIMM DDR3L 1600 4GB 256Mx16 (0 ~ 85 °C) Hynix
SQR-SD3N-8G1K6HNEC	204pin SODIMM D3L 1600 8GB 512Mx8 (0 ~ 85 °C) Hynix

SQR-SD4N
SODIMM DDR4

NEW



RoHS COMPLIANT 2002/95/EC CE FCC

Features

- JEDEC standard 1.2V (1.26V~1.14V) power supply
- JEDEC Standard 260-pin Small Outline Dual In-Line Memory Module
- Operating Temperature: 0 ~ 85 °C
- Original IC chip: Hynix / Samsung
- 30u" Gold Finger

Specifications

DDR Type	DDR4
Data Transfer Rate	2133/2400 MT/s
Voltage	1.2V
Pins/DIMM	260-pin SODIMM
Gold Plating on PCB Gold Fingers	30u"
Operating Temperature	0°C to +85°C
Dimensions(mm)	69.6 x 30 ± 0.13

Ordering Information

Part No.	Product Description
SQR-SD4N-4G2K1HEC	260pin SODIMM DDR4 2133 4GB 512Mx8 (0 ~ 85 °C) Hynix
SQR-SD4N-8G2K1HEC	260pin SODIMM DDR4 2133 8GB 512Mx8 (0 ~ 85 °C) Hynix
SQR-SD4N-8G2K4HBC	260pin SODIMM DDR4 2400 8GB 1Gx8 (0 ~ 85 °C) Hynix
SQR-SD4N-16G2K4HBC	260pin SODIMM DDR4 2400 16GB 1Gx8 (0 ~ 85 °C) Hynix
SQR-SD4N4G2K4SNEEB	260pin SODIMM DDR4 2400 4GB 512Mx8 (0 ~ 85 °C)SAM
SQR-SD4N8G2K4SNBBB	260pin SODIMM DDR4 2400 8GB 1Gx8 (0 ~ 85 °C) SAM
SQR-SD4N16G2K4SNBB	260pin SODIMM DDR4 2400 16GB 1Gx8 (0 ~ 85 °C) SAM

All product specifications are subject to change without notice