

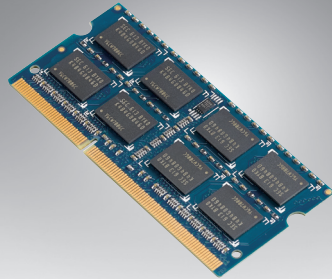
# SQR-SD3M

## Minus Grade DDR3L SODIMM

# SQR-SD3I

## Industrial Grade DDR3L SODIMM

NEW



RoHS COMPLIANT 2002/95/EC CE FCC

### Features

- JEDEC standard 1.35V (1.283V ~ 1.45V) power supply
- JEDEC standard 204-pin Dual In-Line Memory Module
- SDRAM operating temperature range:  $-20\text{ }^{\circ}\text{C} \leq \text{TCASE} \leq +85\text{ }^{\circ}\text{C}$
- 30u" Gold Finger
- 100% Screening Test

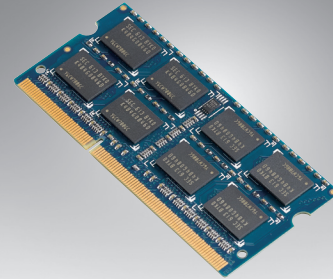
### Specifications

Category	DDR3/DDR3L
Clock Speed	1066/1333/1600 Mbps
Power Supply	SSTL_15
Voltage	1.35 V /1.5V
Pins/DIMM	204-pin SODIMM
Gold Plating on PCB Gold Fingers	30u"
Operating Temperature	-20 °C to +85 °C
Dimensions(mm)	67.6 x 30 +/- 0.15

### Ordering Information

Part No.	Product Description
SQR-SD3M-2G1K6SNLB	SODIMM DDR3L 1600 2G Mi-Grade (-20 °C ~ 85 °C)
SQR-SD3M-4G1K6SNLB	SODIMM DDR3L 1600 4G Mi-Grade (-20 °C ~ 85 °C)
SQR-SD3M-8G1K6SNLB	SODIMM DDR3L 1600 8G Mi-Grade (-20 °C ~ 85 °C)

NEW



RoHS COMPLIANT 2002/95/EC CE FCC

### Features

- JEDEC standard 1.35V (1.283V ~ 1.45V) power supply
- JEDEC standard 204-pin Dual In-Line Memory Module
- SDRAM operating temperature range:  $-40\text{ }^{\circ}\text{C} \leq \text{TCASE} \leq +85\text{ }^{\circ}\text{C}$
- 30u" Gold Finger
- 100% Screening Test

### Specifications

Category	DDR3/DDR3L
Clock Speed	1066/1333/1600 Mbps
Power Supply	SSTL_15
Voltage	1.35 V/1.5V
Pins/DIMM	204-pin SODIMM
Gold Plating on PCB Gold Fingers	30u"
Operating Temperature	-40°C to +85°C
Dimensions(mm)	67.6 x 30 +/- 0.15

### Ordering Information

Part No.	Product Description
SQR-SD3I-2G1K6SNLB	SODIMM DDR3L 1600 2G I-Grade (-40 °C ~ 85 °C)
SQR-SD3I-4G1K6SNLB	SODIMM DDR3L 1600 4G I-Grade (-40 °C ~ 85 °C)
SQR-SD3I-8G1K6SNLB	SODIMM DDR3L 1600 8G I-Grade (-40 °C ~ 85 °C)