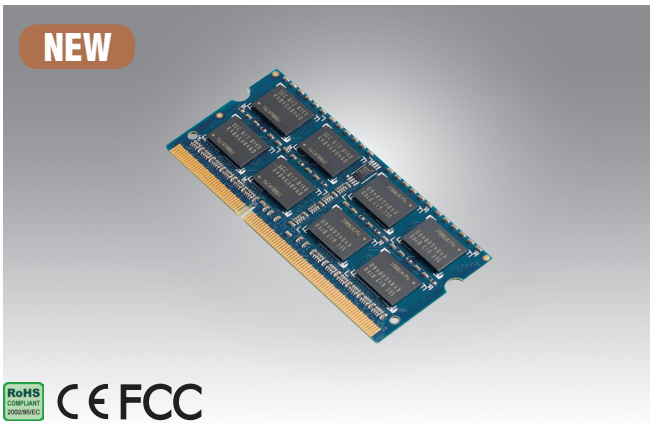
SQR-SD3M

Minus Grade DDR3L SODIMM



RoHS COMPLIANT 2002/95/EC CE FCC

Features

- Low voltage 1.35V is backward compatible with 1.5V DDR3 module
- JEDEC standard 204-pin Dual In-Line Memory Module
- SDRAM operating temperature range: -20 °C ≤ TCASE ≤ +85 °C
- High-temperature (85 °C)/Low-Temperature (-20 °C) Burn-in Test
- 30u" Gold Finger
- 100% Screening Test

Specifications

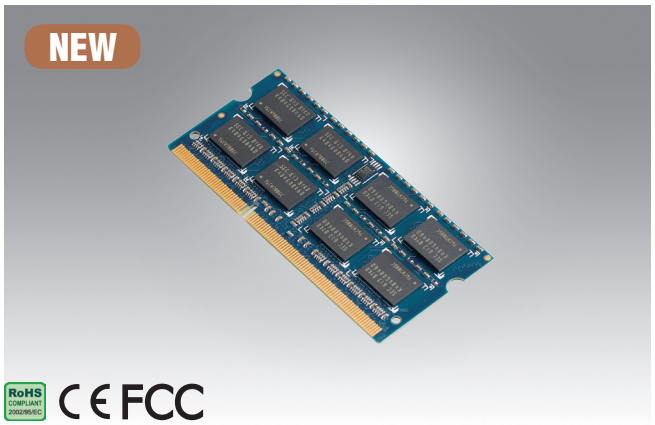
Category	DDR3/DDR3L
Clock Speed	1333/1600/1866 Mbps
Voltage	1.35V /1.5V
Pins/DIMM	204-pin SODIMM
Gold Plating on PCB Gold Fingers	30u"
Operating Temperature	-20 °C to +85 °C
Dimensions(mm)	67.6 x 30 +/- 0.15

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)
SQR-SD3M-4G1K8SNLB	SODIMM DDR3L 1866 4GB 1.35V (-20 °C ~ 85 °C)
SQR-SD3M-8G1K8SNLB	SODIMM DDR3L 1866 8GB 1.35V (-20 °C ~ 85 °C)

SQR-SD3I

Industrial Grade DDR3L SODIMM



RoHS COMPLIANT 2002/95/EC CE FCC

Features

- Low voltage 1.35V is backward compatible with 1.5V DDR3 module
- JEDEC standard 204-pin Dual In-Line Memory Module
- SDRAM operating temperature range: -40 °C ≤ TA ≤ +85 °C
- High-temperature (85 °C)/Low-Temperature (-40 °C) Burn-in Test
- 30u" Gold Finger
- 100% Screening Test

Specifications

Category	DDR3/DDR3L
Clock Speed	1333/1600/1866 Mbps
Voltage	1.35V /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)
SQR-SD3I-4G1K8SNLB	SODIMM DDR3L 1866 4GB 1.35V (-40 °C ~ 85 °C)
SQR-SD3I-8G1K8SNLB	SODIMM DDR3L 1866 8GB 1.35V (-40 °C ~ 85 °C)

研伟科技 15323176600