

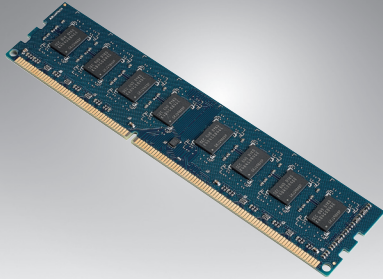
SQR-UD3M

Minus Grade DDR3L UDIMM

SQR-UD3I

Industrial Grade DDR3L UDIMM

NEW



RoHS COMPLIANT 2002/95/EC CE FCC

Features

- Low voltage 1.35V is backward compatible with 1.5V DDR3 module
- JEDEC standard 240-pin Dual In-Line Memory Module
- SDRAM operating temperature range: $-20\text{ }^{\circ}\text{C} \leq \text{TCASE} \leq +85\text{ }^{\circ}\text{C}$
- High-temperature (85 °C)/Low-Temperature (-20 °C) Burn-in Test
- 30u" Gold Finger
- 100% Screening Test

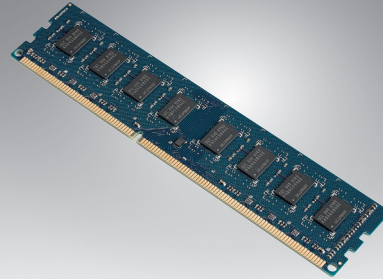
Specifications

Category	DDR3L
Clock Speed	1333/1600 Mbps
Power Supply	SSTL_15
Voltage	1.35 V /1.5V
Pins/DIMM	240-pin UDIMM
Gold Plating on PCB Gold Fingers	30u"
Operating Temperature	-20 °C to +85 °C
Dimensions (mm)	133.35 x 30 +/- 0.15

Ordering Information

Part No.	Product Description
SQR-UD3M-2G1K6SNLB	UDIMM DDR3L 1600 2GB Mi-Grade (-20 °C ~ 85 °C)
SQR-UD3M-4G1K6SNLB	UDIMM DDR3L 1600 4GB Mi-Grade (-20 °C ~ 85 °C)
SQR-UD3M-8G1K6SNLB	UDIMM DDR3L 1600 8GB Mi-Grade (-20 °C ~ 85 °C)

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Features

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- SDRAM operating temperature range: $-40\text{ }^{\circ}\text{C} \leq \text{TA} \leq +85\text{ }^{\circ}\text{C}$
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- 30u" Gold Finger
- 100% Screening Test

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Power Supply	SSTL_15
Voltage	1.35 V /1.5V
Pins/DIMM	240-pin UDIMM
Gold Plating on PCB Gold Fingers	30u"
Operating Temperature	-40 °C to +85 °C
Dimensions (mm)	133.35 x 30 +/- 0.15

Ordering Information

Part No.	Product Description
SQR-UD3I-2G1K6SNLB	UDIMM DDR3L 1600 2GB I-Grade (-40 °C ~ 85 °C)
SQR-UD3I-4G1K6SNLB	UDIMM DDR3L 1600 4GB I-Grade (-40 °C ~ 85 °C)
SQR-UD3I-8G1K6SNLB	UDIMM DDR3L 1600 8GB I-Grade (-40 °C ~ 85 °C)