



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



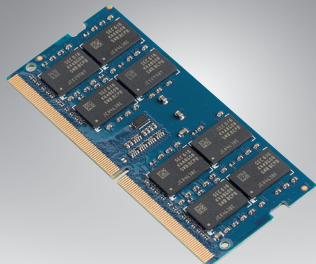
SQR-SD4M

Minus Grade DDR4 SODIMM

SQR-SD4I

Industrial Grade DDR4 SODIMM

NEW



RoHS COMPLIANT 2002/95/EC CE FCC

Features

- JEDEC standard 1.2V (1.26V~1.14V) power supply
- JEDEC standard 260-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

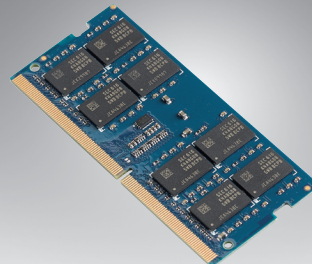
Specifications

Category	DDR4
Clock Speed	2133 Mbps
Power Supply	SSTL_12
Voltage	1.2 V +/- 0.06 V
Pins/DIMM	260-pin SODIMM
Gold Plating on PCB Gold Fingers	30u"
Operating Temperature	-20 °C to +85 °C
Dimensions (mm)	69.6 x 30 +/- 0.13

Ordering Information

Part No.	Product Description
SQR-SD4M-4G2K1SNB	SODIMM DDR4 2133 4GB Mi-Grade (-20 °C ~ 85 °C)
SQR-SD4M-8G2K1SNB	SODIMM DDR4 2133 8GB Mi-Grade (-20 °C ~ 85 °C)
SQR-SD4M-16G2K1SNB	SODIMM DDR4 2133 16GB Mi-Grade (-20 °C ~ 85 °C)

NEW



RoHS COMPLIANT 2002/95/EC CE FCC

Features

- JEDEC standard 1.2V (1.26V~1.14V) power supply
- JEDEC standard 260-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	DDR4
Clock Speed	2133 Mbps
Power Supply	SSTL_12
Voltage	1.2 V +/- 0.06 V
Pins/DIMM	260-pin SODIMM
Gold Plating on PCB Gold Fingers	30u"
Operating Temperature	-40 °C to +85 °C
Dimensions (mm)	69.6 x 30 +/- 0.13

Ordering Information

Part No.	Product Description
SQR-SD4I-4G2K1SNB	SODIMM DDR4 2133 4GB I-Grade (-40 °C ~ 85 °C)
SQR-SD4I-8G2K1SNB	SODIMM DDR4 2133 8GB I-Grade (-40 °C ~ 85 °C)
SQR-SD4I-16G2K1SNB	SODIMM DDR4 2133 16GB I-Grade (-40 °C ~ 85 °C)