

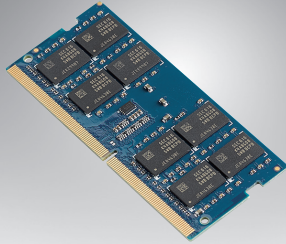
SQR-SD4N

SODIMM DDR4

SQR-SD4I

Industrial Temperature SODIMM DDR4

NEW



RoHS COMPLIANT 2002/95/EC CE FCC

Features

- Original Samsung/Hynix IC chip
- Thermal Sensor
- Anti sulfuration DRAM module(optional)
- JEDEC Standard

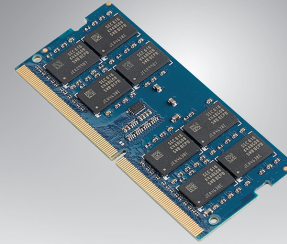
Specifications

DDR Type	DDR4
Pin / DIMM	260pin SODIMM
Data Transfer Rate	2133/2400 MT/s
Golden Finger	30u"
Capacity	2GB ~ 16GB
Power Supply	1.2V (1.26V~1.14V)
Operating Temperature	0 ~ 85 °C
Dimensions (mm)	69.6 x 30 ± 0.13

Ordering Information

PN	Description
SQR-SD4N2G2K4SNXEB	260pin SODIMM DDR4 2400 2GB 1.2v 256x16 (0 ~ 85 °C) SAM
SQR-SD4N4G2K4SNEEB	260pin SODIMM DDR4 2400 4GB 1.2v 512x8 (0 ~ 85 °C) SAM
SQR-SD4N8G2K4SNEEB	260pin SODIMM DDR4 2400 8GB 1.2v 512x8 (0 ~ 85 °C) SAM
SQR-SD4N8G2K4SNBBB	260pin SODIMM DDR4 2400 8GB 1.2v 1024x8 (0 ~ 85 °C) SAM
SQR-SD4N16G2K4SNBB	260pin SODIMM DDR4 2400 16GB 1.2v 1024x8 (0 ~ 85 °C) SAM
SQR-SD4N-4G2K1HEC	260pin SODIMM D4 2133 4GB 512x8 (0 ~ 85 °C) Hynix
SQR-SD4N-8G2K1HEC	260pin SODIMM D4 2133 8GB 512x8 (0 ~ 85 °C) Hynix
SQR-SD4N-8G2K4HBC	260pin SODIMM D4 2400 8GB 1024x8 (0 ~ 85 °C) Hynix
SQR-SD4N-16G2K4HBC	260pin SODIMM D4 2400 16GB 1024x8 (0 ~ 85 °C) Hynix

NEW



RoHS COMPLIANT 2002/95/EC CE FCC

Features

- Extended temperature support
- Original Samsung/Hynix IC chip
- Thermal Sensor
- Anti sulfuration DRAM module
- JEDEC Standard

Specifications

DDR Type	DDR4
Pin / DIMM	260pin SODIMM
Data Transfer Rate	2133/2400 MT/s
Golden Finger	30u"
Capacity	4GB ~ 16GB
Power Supply	1.2V (1.26V~1.14V)
Operating Temperature	-20 ~ 85 °C/-40 ~ 85 °C
Dimensions (mm)	69.6 x 30 ± 0.13

Ordering Information

PN	Description
SQR-SD4M-4G2K1SNB	260pin SODIMM DDR4 2133 4GB 1.2v 512x8 (-20 ~ 85 °C) SAM
SQR-SD4M-8G2K1SNB	260pin SODIMM DDR4 2133 8GB 1.2v 512x8 (-20 ~ 85 °C) SAM
SQR-SD4M-16G2K1SNB	260pin SODIMM DDR4 2133 16GB 1.2v 1Gx8 (-20 ~ 85 °C) SAM
SQR-SD4M4G2K4SNEEB	260pin SODIMM DDR4 2400 4GB 1.2v 512x8 (-20 ~ 85 °C) SAM
SQR-SD4M8G2K4SNBBB	260pin SODIMM DDR4 2400 8GB 1.2v 1024x8 (-20 ~ 85 °C) SAM
SQR-SD4M16G2K4SNBB	260pin SODIMM DDR4 2400 16GB 1.2v 1Gx8 (-20 ~ 85 °C) SAM
SQR-SD4I-4G2K1SNB	260pin SODIMM DDR4 2133 4GB 1.2v 512x8 (-40 ~ 85 °C) SAM
SQR-SD4I-8G2K1SNB	260pin SODIMM DDR4 2133 8GB 1.2v 512x8 (-40 ~ 85 °C) SAM
SQR-SD4I-16G2K1SNB	260pin SODIMM DDR4 2133 16GB 1.2v 1Gx8 (-40 ~ 85 °C) SAM
SQR-SD4I4G2K4SNEEB	260pin SODIMM DDR4 2400 4GB 1.2v 512x8 (-40 ~ 85 °C) SAM
SQR-SD4I8G2K4SNBBB	260pin SODIMM DDR4 2400 8GB 1.2v 1024x8 (-40 ~ 85 °C) SAM
SQR-SD4I16G2K4SNBB	260pin SODIMM DDR4 2400 16GB 1.2v 1Gx8 (-40 ~ 85 °C) SAM

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