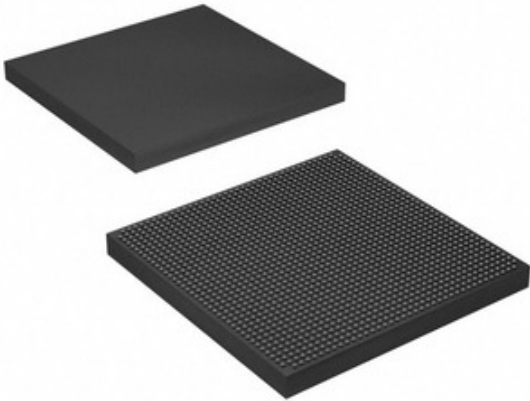




Altera (Intel® Programmable

Solutions Group)



Part Number:

5SGSMD4K2F40I3LN

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 696 I/O 1517FBGA
[PDF](#) 1.5SGSMD4K2F40I3LN.pdf
[PDF](#) 2.5SGSMD4K2F40I3LN.pdf
[PDF](#) 3.5SGSMD4K2F40I3LN.pdf
[PDF](#) 4.5SGSMD4K2F40I3LN.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

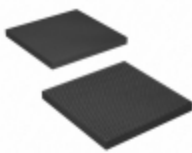
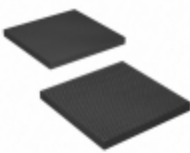
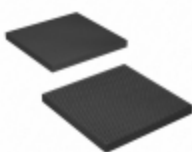
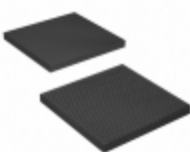
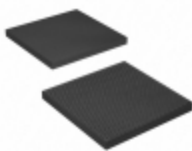
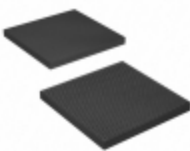
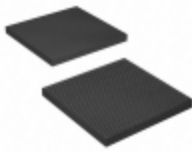
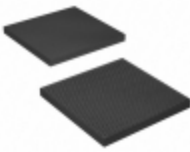
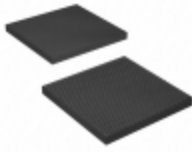
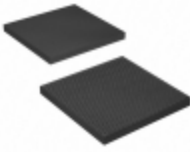
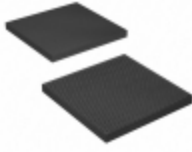
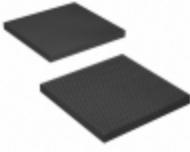
Specifications of 5SGSMD4K2F40I3LN

PART NUMBER	5SGSMD4K2F40I3LN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5SGSMD4K2F40I3LN.pdf PDF 2.5SGSMD4K2F40I3LN.pdf PDF 3.5SGSMD4K2F40I3LN.pdf PDF 4.5SGSMD4K2F40I3LN.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	23946240
SUPPLIER DEVICE PACKAGE	1517-FBGA (40x40)
SERIES	Stratix® V GS
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	360000
NUMBER OF LABS/CLBS	135840
NUMBER OF I/O	696
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5SGSMD4

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGSMD4K2F40I3LN	5SGSMD4K2F40I3LN Distributor	5SGSMD4K2F40I3LN Supplier
5SGSMD4K2F40I3LN Price	5SGSMD4K2F40I3LN Pictures	5SGSMD4K2F40I3LN Image
5SGSMD4K2F40I3LN PDF Datasheet	5SGSMD4K2F40I3LN Download Datasheet	5SGSMD4K2F40I3LN Datasheet
5SGSMD4K2F40I3LN Stock	Buy 5SGSMD4K2F40I3LN	Buy Altera (Intel® Programmable Solutions Group) 5SGSMD4K2F40I3LN
Altera (Intel® Programmable Solutions Group) 5SGSMD4K2F40I3LN	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGSMD4K2F40I3LN	Altera 5SGSMD4K2F40I3LN	Altera (Intel® Programmable Solutions Group) 5SGSMD4K2F40I3LN

Related Products

 5SGSMD4K2F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGSMD4K2F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGSMD4K3F40C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGSMD4K2F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGSMD4K2F40I2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGSMD4K3F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGSMD4K2F40I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGSMD4K2F40I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
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