



Altera (Intel® Programmable

Solutions Group)

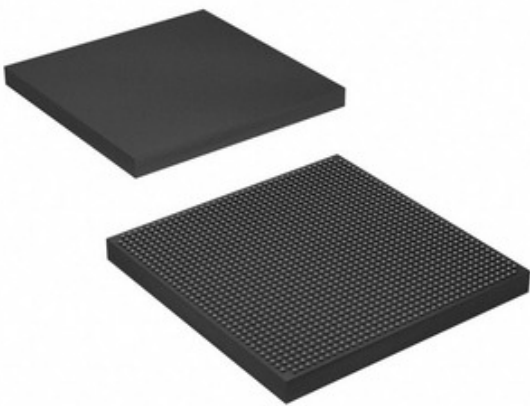


Image may be representation. See specifications for product details.

5SGXMA3K2F40C2LN

Part Number:5SGXMA3K2F40C2LN

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product description:IC FPGA 696 I/O 1517FBGA

1.5SGXMA3K2F40C2LN.pdf

2.5SGXMA3K2F40C2LN.pdf

3.5SGXMA3K2F40C2LN.pdf

4.5SGXMA3K2F40C2LN.pdf

5.5SGXMA3K2F40C2LN.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

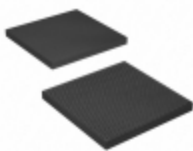
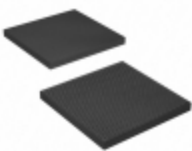
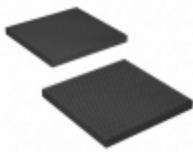
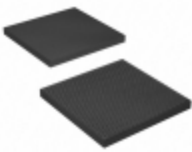
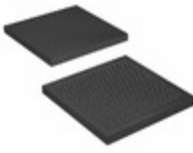
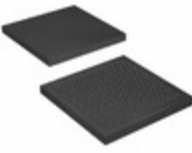
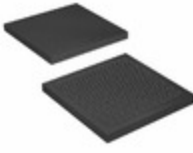
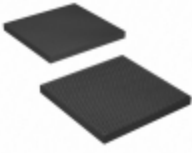
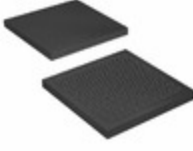
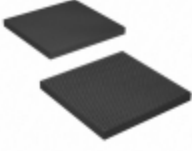
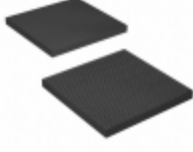
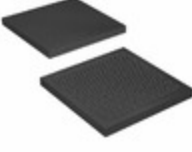
Specifications of 5SGXMA3K2F40C2LN

PART NUMBER	5SGXMA3K2F40C2LN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.5SGXMA3K2F40C2LN.pdf 2.5SGXMA3K2F40C2LN.pdf 3.5SGXMA3K2F40C2LN.pdf 4.5SGXMA3K2F40C2LN.pdf 5.5SGXMA3K2F40C2LN.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	23704576
SUPPLIER DEVICE PACKAGE	1517-FBGA (40x40)
SERIES	Stratix® V GX
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	340000
NUMBER OF LABS/CLBS	128300
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	5SGXMA3

Related Tags

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5SGXMA3K2F40C2LN Price	5SGXMA3K2F40C2LN Pictures	5SGXMA3K2F40C2LN Image
5SGXMA3K2F40C2LN PDF Datasheet	5SGXMA3K2F40C2LN Download Datasheet	5SGXMA3K2F40C2LN Datasheet
5SGXMA3K2F40C2LN Stock	Buy 5SGXMA3K2F40C2LN	Buy Altera (Intel® Programmable Solutions Group) 5SGXMA3K2F40C2LN
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Related Products

 5SGXMA3K2F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXMA3K2F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
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