



Altera (Intel® Programmable Solutions Group)

Solutions Group)

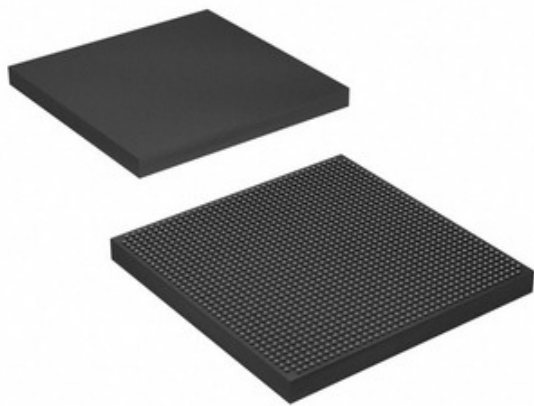


Image may be representation. See specifications for product details.

5SGXMA7K2F40I3

Part Number:5SGXMA7K2F40I3

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

Product description:IC FPGA 696 I/O 1517FBGA
[PDF](#) 1.5SGXMA7K2F40I3.pdf
[PDF](#) 2.5SGXMA7K2F40I3.pdf
[PDF](#) 3.5SGXMA7K2F40I3.pdf
[PDF](#) 4.5SGXMA7K2F40I3.pdf
[PDF](#) 5.5SGXMA7K2F40I3.pdf

Datasheets:

RoHs Status:Contains lead / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

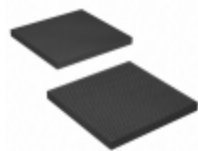
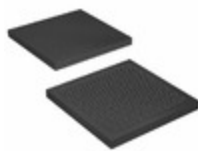
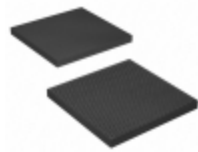
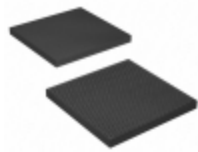
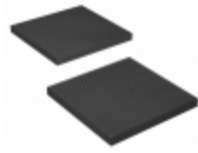
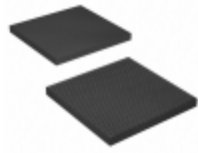
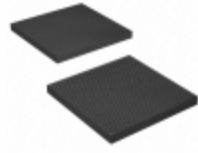
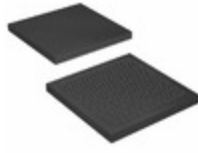
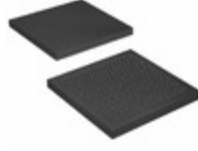
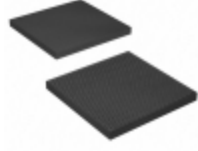
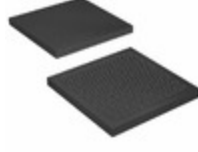
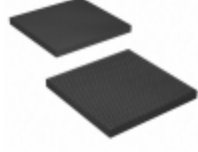
Specifications of 5SGXMA7K2F40I3

PART NUMBER	5SGXMA7K2F40I3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	PDF 1.5SGXMA7K2F40I3.pdf PDF 2.5SGXMA7K2F40I3.pdf PDF 3.5SGXMA7K2F40I3.pdf PDF 4.5SGXMA7K2F40I3.pdf PDF 5.5SGXMA7K2F40I3.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	59939840
SUPPLIER DEVICE PACKAGE	1517-FBGA (40x40)
SERIES	Stratix® V GX
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	622000
NUMBER OF LABS/CLBS	234720
NUMBER OF I/O	696
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
BASE PART NUMBER	5SGXMA7

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXMA7K2F40I3	5SGXMA7K2F40I3 Distributor	5SGXMA7K2F40I3 Supplier
5SGXMA7K2F40I3 Price	5SGXMA7K2F40I3 Pictures	5SGXMA7K2F40I3 Image
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Related Products

 5SGXMA7K2F40C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXMA7K3F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ
 5SGXMA7K2F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXMA7K2F40I2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGXMA7K2F40C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXMA7K2F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
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 5SGXMA7K3F35C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ	 5SGXMA7K2F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGXMA7K3F35C2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ	 5SGXMA7K2F40I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ