



Altera (Intel® Programmable

Solutions Group)

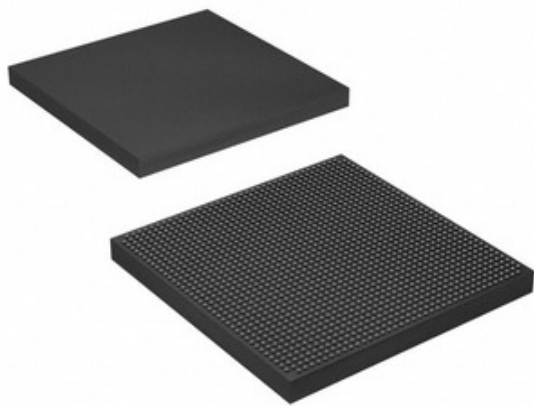


Image may be representation. See specifications for product details.

5SGXEA5K2F40C2L

Part Number:5SGXEA5K2F40C2L

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

Product description:IC FPGA 696 I/O 1517FBGA
[PDF](#) 1.5SGXEA5K2F40C2L.pdf
[PDF](#) 2.5SGXEA5K2F40C2L.pdf
[PDF](#) 3.5SGXEA5K2F40C2L.pdf
[PDF](#) 4.5SGXEA5K2F40C2L.pdf
[PDF](#) 5.5SGXEA5K2F40C2L.pdf

Datasheets:

RoHs Status:Contains lead / RoHS Compliant

Stock Condition:11 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

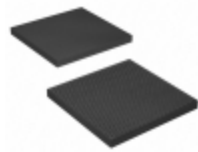
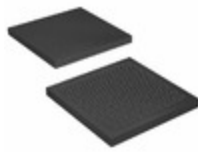
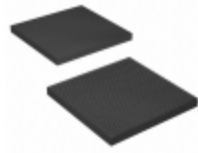
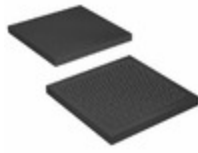
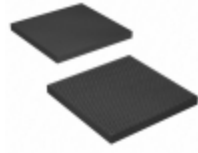
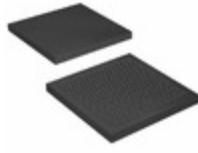
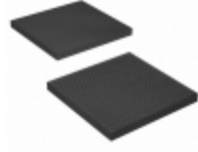
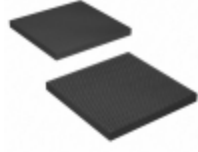
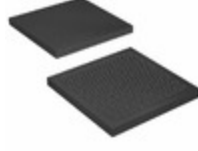
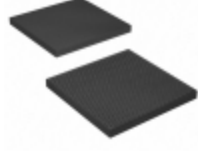
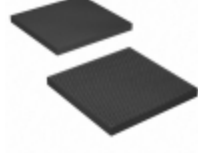
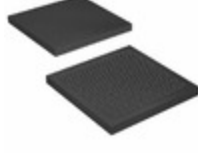
Specifications of 5SGXEA5K2F40C2L

PART NUMBER	5SGXEA5K2F40C2L
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	11 pcs
DATA SHEET	PDF 1.5SGXEA5K2F40C2L.pdf PDF 2.5SGXEA5K2F40C2L.pdf PDF 3.5SGXEA5K2F40C2L.pdf PDF 4.5SGXEA5K2F40C2L.pdf PDF 5.5SGXEA5K2F40C2L.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	53105664
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	490000
NUMBER OF LABS/CLBS	185000
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	5SGXEA5

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA5K2F40C2L	5SGXEA5K2F40C2L Distributor	5SGXEA5K2F40C2L Supplier
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5SGXEA5K2F40C2L PDF Datasheet	5SGXEA5K2F40C2L Download Datasheet	5SGXEA5K2F40C2L Datasheet
5SGXEA5K2F40C2L Stock	Buy 5SGXEA5K2F40C2L	Buy Altera (Intel® Programmable Solutions Group) 5SGXEA5K2F40C2L
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Related Products

 5SGXEA5K2F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 12 pcs RFQ	 5SGXEA5K2F35I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 11 pcs RFQ
 5SGXEA5K2F40I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 12 pcs RFQ	 5SGXEA5K2F35I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 15 pcs RFQ
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 5SGXEA5K2F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 11 pcs RFQ	 5SGXEA5K2F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: 15 pcs RFQ
 5SGXEA5K2F35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 14 pcs RFQ	 5SGXEA5K2F40C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 18 pcs RFQ
 5SGXEA5K2F40I2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 11 pcs RFQ	 5SGXEA5K2F35I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 11 pcs RFQ