



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

5SGXEA3K2F40C2L

Part Number: 5SGXEA3K2F40C2L

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

Product description IC FPGA 696 I/O 1517FBGA

1.SSGXEA3K2F40C2L.pdf

2.SSGXEA3K2F40C2L.pdf

3.SSGXEA3K2F40C2L.pdf

4.SSGXEA3K2F40C2L.pdf

5.SSGXEA3K2F40C2L.pdf

Datasheets:

RoHs Status  Contains lead / RoHS Compliant

Stock Condition 21 pcs stock

Ship From Hong Kong

Shipment Way DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

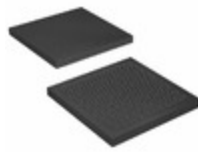
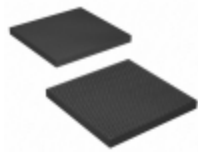
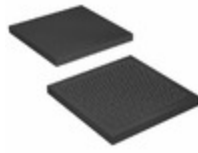
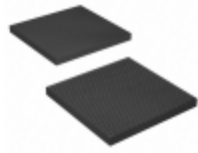
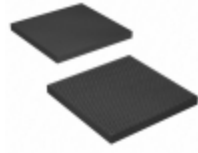
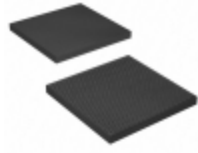
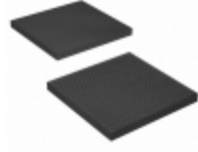
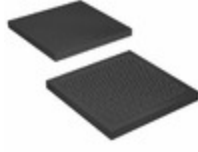
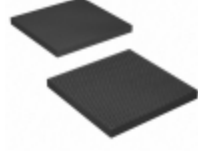
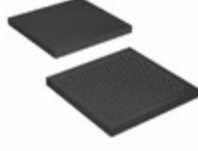
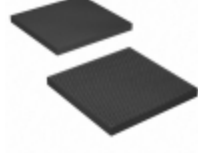
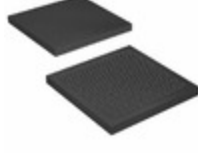
Specifications of 5SGXEA3K2F40C2L

PART NUMBER	5SGXEA3K2F40C2L
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	21 pcs
DATA SHEET	1.SSGXEA3K2F40C2L.pdf 2.SSGXEA3K2F40C2L.pdf 3.SSGXEA3K2F40C2L.pdf 4.SSGXEA3K2F40C2L.pdf 5.SSGXEA3K2F40C2L.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	Contains lead / RoHS Compliant
BASE PART NUMBER	5SGXEA3

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA3K2F40C2L	5SGXEA3K2F40C2L Distributor	5SGXEA3K2F40C2L Supplier
5SGXEA3K2F40C2L Price	5SGXEA3K2F40C2L Pictures	5SGXEA3K2F40C2L Image
5SGXEA3K2F40C2L PDF Datasheet	5SGXEA3K2F40C2L Download Datasheet	5SGXEA3K2F40C2L Datasheet
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Related Products

 5SGXEA3K2F35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 21 pcs RFQ	 5SGXEA3K2F40I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 16 pcs RFQ
 5SGXEA3K2F35I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 19 pcs RFQ	 5SGXEA3K2F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 20 pcs RFQ
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