



Altera (Intel® Programmable

Solutions Group)

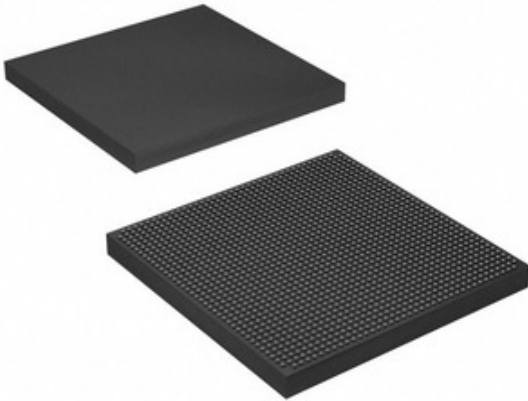


Image may be representation. See specifications for product details.

5SGXEA4K2F40I3N

Part Number:

5SGXEA4K2F40I3N

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 696 I/O 1517FBGA
 1.5SGXEA4K2F40I3N.pdf
 2.5SGXEA4K2F40I3N.pdf
 3.5SGXEA4K2F40I3N.pdf
 4.5SGXEA4K2F40I3N.pdf
 5.5SGXEA4K2F40I3N.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

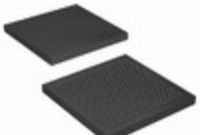
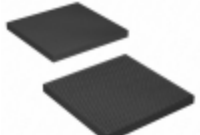
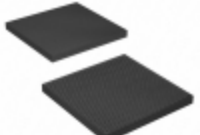
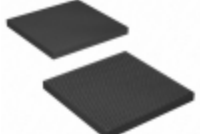
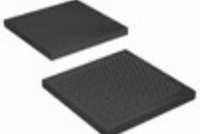
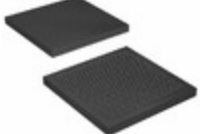
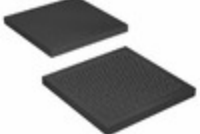
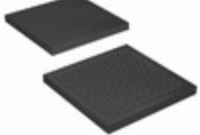
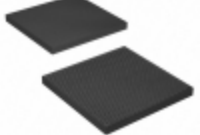
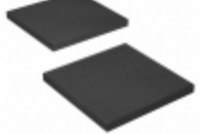
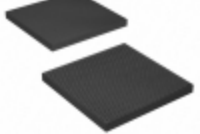
Specifications of 5SGXEA4K2F40I3N

PART NUMBER	5SGXEA4K2F40I3N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.5SGXEA4K2F40I3N.pdf  2.5SGXEA4K2F40I3N.pdf  3.5SGXEA4K2F40I3N.pdf  4.5SGXEA4K2F40I3N.pdf  5.5SGXEA4K2F40I3N.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	43983872
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	420000
NUMBER OF LABS/CLBS	158500
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	5SGXEA4

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA4K2F40I3N	5SGXEA4K2F40I3N Distributor	5SGXEA4K2F40I3N Supplier
5SGXEA4K2F40I3N Price	5SGXEA4K2F40I3N Pictures	5SGXEA4K2F40I3N Image
5SGXEA4K2F40I3N PDF Datasheet	5SGXEA4K2F40I3N Download Datasheet	5SGXEA4K2F40I3N Datasheet
5SGXEA4K2F40I3N Stock	Buy 5SGXEA4K2F40I3N	Buy Altera (Intel® Programmable Solutions Group) 5SGXEA4K2F40I3N
Altera (Intel® Programmable Solutions Group) 5SGXEA4K2F40I3N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXEA4K2F40I3N	Altera 5SGXEA4K2F40I3N	Altera (Intel® Programmable Solutions Group) 5SGXEA4K2F40I3N

Related Products

 5SGXEA4K3F35I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ	 5SGXEA4K3F35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ
 5SGXEA4K2F40I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXEA4K2F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGXEA4K2F40I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXEA4K3F35C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ
 5SGXEA4K3F35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ	 5SGXEA4K3F35C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ
 5SGXEA4K3F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ	 5SGXEA4K2F40I2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
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