



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

5SGXEA3K3F40I4N

Part Number: 5SGXEA3K3F40I4N

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

Product description: IC FPGA 696 I/O 1517FBGA
[1.5SGXEA3K3F40I4N.pdf](#)
[2.5SGXEA3K3F40I4N.pdf](#)
[3.5SGXEA3K3F40I4N.pdf](#)
[4.5SGXEA3K3F40I4N.pdf](#)
[5.5SGXEA3K3F40I4N.pdf](#)

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 30 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

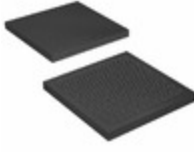
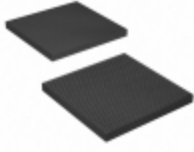
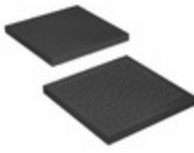
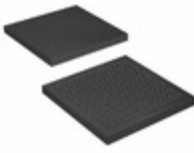
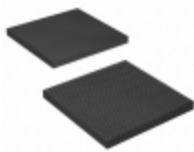
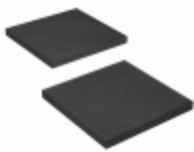
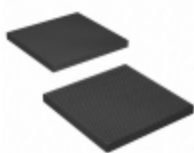
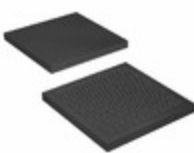
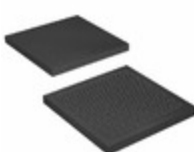
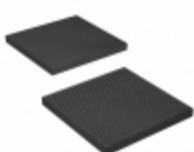
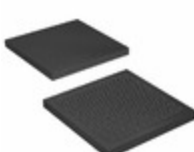
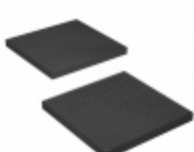
Specifications of 5SGXEA3K3F40I4N

PART NUMBER	5SGXEA3K3F40I4N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30 pcs
DATA SHEET	1.5SGXEA3K3F40I4N.pdf 2.5SGXEA3K3F40I4N.pdf 3.5SGXEA3K3F40I4N.pdf 4.5SGXEA3K3F40I4N.pdf 5.5SGXEA3K3F40I4N.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	-40°C ~ 100°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	5SGXEA3

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA3K3F40I4N	5SGXEA3K3F40I4N Distributor	5SGXEA3K3F40I4N Supplier
5SGXEA3K3F40I4N Price	5SGXEA3K3F40I4N Pictures	5SGXEA3K3F40I4N Image
5SGXEA3K3F40I4N PDF Datasheet	5SGXEA3K3F40I4N Download Datasheet	5SGXEA3K3F40I4N Datasheet
5SGXEA3K3F40I4N Stock	Buy 5SGXEA3K3F40I4N	Buy Altera (Intel® Programmable Solutions Group) 5SGXEA3K3F40I4N
Altera (Intel® Programmable Solutions Group) 5SGXEA3K3F40I4N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXEA3K3F40I4N	Altera 5SGXEA3K3F40I4N	Altera (Intel® Programmable Solutions Group) 5SGXEA3K3F40I4N

Related Products

 5SGXEA4H1F35C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 16 pcs RFQ	 5SGXEA3K3F40I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 22 pcs RFQ
 5SGXEA4H1F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 15 pcs RFQ	 5SGXEA4H1F35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 14 pcs RFQ
 5SGXEA3K3F40C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 30 pcs RFQ	 5SGXEA3K3F40C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 36 pcs RFQ
 5SGXEA3K3F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 25 pcs RFQ	 5SGXEA4H1F35C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 13 pcs RFQ
 5SGXEA4H2F35C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 13 pcs RFQ	 5SGXEA3K3F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 20 pcs RFQ
 5SGXEA4H1F35I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 14 pcs RFQ	 5SGXEA3K3F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 24 pcs RFQ