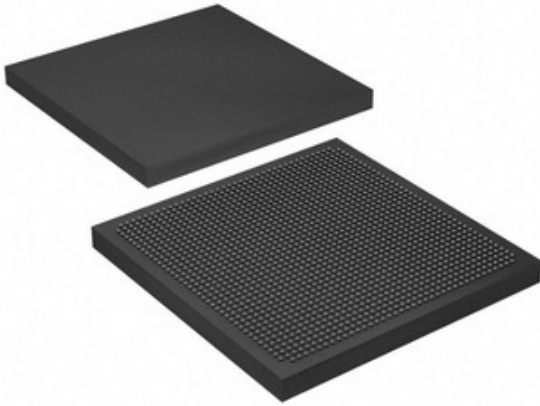




Altera (Intel® Programmable

Solutions Group)



Part Number:

5SGXMA9K2H40C3N

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 696 I/O 1517HBGA
[PDF](#) 1.5SGXMA9K2H40C3N.pdf
[PDF](#) 2.5SGXMA9K2H40C3N.pdf
[PDF](#) 3.5SGXMA9K2H40C3N.pdf
[PDF](#) 4.5SGXMA9K2H40C3N.pdf
[PDF](#) 5.5SGXMA9K2H40C3N.pdf

Datasheets:

[PDF](#) 1.5SGXMA9K2H40C3N.pdf
[PDF](#) 2.5SGXMA9K2H40C3N.pdf
[PDF](#) 3.5SGXMA9K2H40C3N.pdf
[PDF](#) 4.5SGXMA9K2H40C3N.pdf
[PDF](#) 5.5SGXMA9K2H40C3N.pdf

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

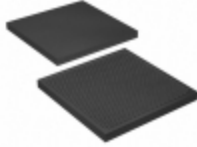
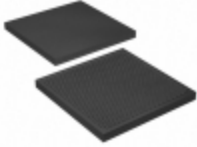
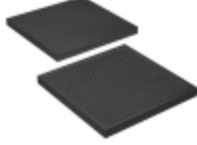
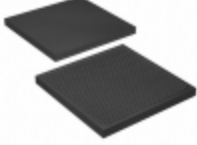
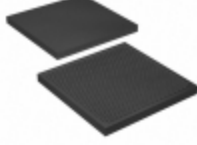
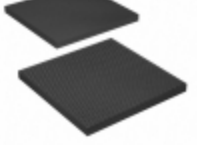
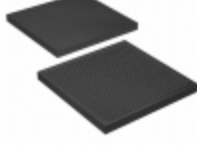
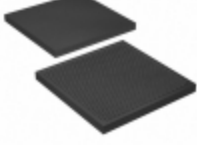
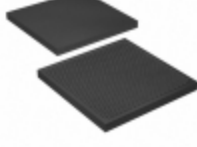
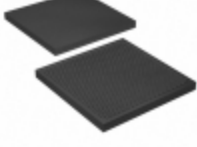
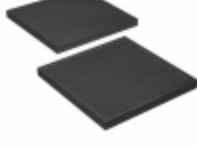
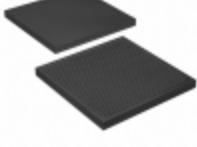
Specifications of 5SGXMA9K2H40C3N

PART NUMBER	5SGXMA9K2H40C3N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517HBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5SGXMA9K2H40C3N.pdf PDF 2.5SGXMA9K2H40C3N.pdf PDF 3.5SGXMA9K2H40C3N.pdf PDF 4.5SGXMA9K2H40C3N.pdf PDF 5.5SGXMA9K2H40C3N.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	64210944
SUPPLIER DEVICE PACKAGE	1517-HBGA (45x45)
SERIES	Stratix® V GX
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	840000
NUMBER OF LABS/CLBS	317000
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	5SGXMA9

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXMA9K2H40C3N	5SGXMA9K2H40C3N Distributor	5SGXMA9K2H40C3N Supplier
5SGXMA9K2H40C3N Price	5SGXMA9K2H40C3N Pictures	5SGXMA9K2H40C3N Image
5SGXMA9K2H40C3N PDF Datasheet	5SGXMA9K2H40C3N Download Datasheet	5SGXMA9K2H40C3N Datasheet
5SGXMA9K2H40C3N Stock	Buy 5SGXMA9K2H40C3N	Buy Altera (Intel® Programmable Solutions Group) 5SGXMA9K2H40C3N
Altera (Intel® Programmable Solutions Group) 5SGXMA9K2H40C3N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXMA9K2H40C3N	Altera 5SGXMA9K2H40C3N	Altera (Intel® Programmable Solutions Group) 5SGXMA9K2H40C3N

Related Products

 5SGXMA9K3H40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ	 5SGXMA9K2H40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ
 5SGXMA9K2H40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ	 5SGXMA9K1H40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ
 5SGXMA9K2H40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ	 5SGXMA7N3F45I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGXMA9K3H40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ	 5SGXMA9K1H40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ
 5SGXMA9K1H40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ	 5SGXMA9K2H40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ
 5SGXMA9K2H40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ	 5SGXMA9K2H40I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ