




Altera (Intel® Programmable

5SGXEA5N3F40C2LN

Part Number: 5SGXEA5N3F40C2LN
 Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)
 Product description: IC FPGA 600 I/O 1517FBGA
[PDF](#) 1.5SGXEA5N3F40C2LN.pdf
[PDF](#) 2.5SGXEA5N3F40C2LN.pdf
[PDF](#) 3.5SGXEA5N3F40C2LN.pdf
[PDF](#) 4.5SGXEA5N3F40C2LN.pdf
[PDF](#) 5.5SGXEA5N3F40C2LN.pdf
 Datasheets:
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Solutions Group)

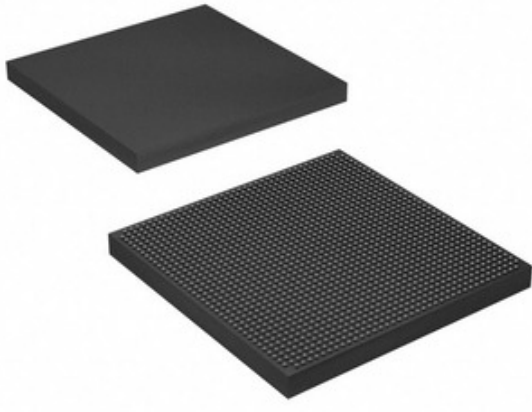


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

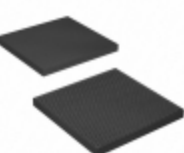
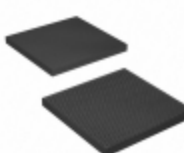
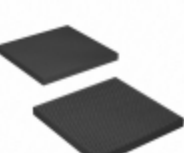
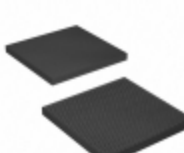
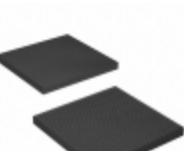
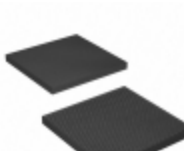
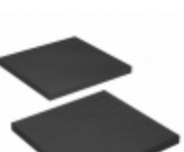
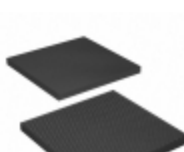




Specifications of 5SGXEA5N3F40C2LN

PART NUMBER	5SGXEA5N3F40C2LN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 600 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5SGXEA5N3F40C2LN.pdf PDF 2.5SGXEA5N3F40C2LN.pdf PDF 3.5SGXEA5N3F40C2LN.pdf PDF 4.5SGXEA5N3F40C2LN.pdf PDF 5.5SGXEA5N3F40C2LN.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	600
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5SGXEA5

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA5N3F40C2LN	5SGXEA5N3F40C2LN Distributor	5SGXEA5N3F40C2LN Supplier
5SGXEA5N3F40C2LN Price	5SGXEA5N3F40C2LN Pictures	5SGXEA5N3F40C2LN Image
5SGXEA5N3F40C2LN PDF Datasheet	5SGXEA5N3F40C2LN Download Datasheet	5SGXEA5N3F40C2LN Datasheet
5SGXEA5N3F40C2LN Stock	Buy 5SGXEA5N3F40C2LN	Buy Altera (Intel® Programmable Solutions Group) 5SGXEA5N3F40C2LN
Altera (Intel® Programmable Solutions Group) 5SGXEA5N3F40C2LN	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXEA5N3F40C2LN	Altera 5SGXEA5N3F40C2LN	Altera (Intel® Programmable Solutions Group) 5SGXEA5N3F40C2LN

Related Products

 <p>5SGXEA5N3F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: Out stock RFQ</p>	 <p>5SGXEA5N3F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: Out stock RFQ</p>
 <p>5SGXEA5N3F40C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: Out stock RFQ</p>	 <p>5SGXEA5N3F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: Out stock RFQ</p>
 <p>5SGXEA5N3F40C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: Out stock RFQ</p>	 <p>5SGXEA5N3F40I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: Out stock RFQ</p>
 <p>5SGXEA5N2F45I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ</p>	 <p>5SGXEA5N2F45I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ</p>
 <p>5SGXEA5N2F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ</p>	 <p>5SGXEA5N2F45I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ</p>
 <p>5SGXEA5N2F45I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ</p>	 <p>5SGXEA5N3F40C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: Out stock RFQ</p>

