



Altera (Intel® Programmable

Solutions Group)

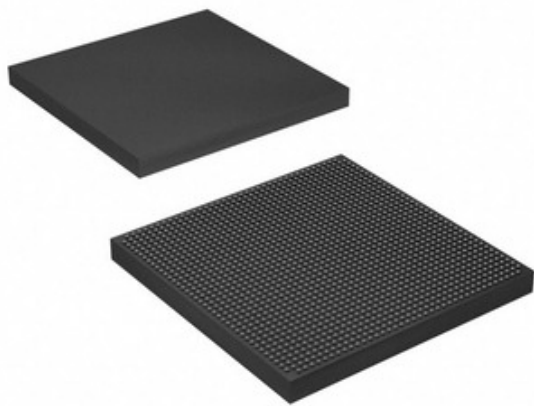


Image may be representation. See specifications for product details.

5SGXEA5N3F40C2L

Part Number:5SGXEA5N3F40C2L

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

Product description:IC FPGA 600 I/O 1517FBGA

1.5SGXEA5N3F40C2L.pdf

2.5SGXEA5N3F40C2L.pdf

3.5SGXEA5N3F40C2L.pdf

4.5SGXEA5N3F40C2L.pdf

5.5SGXEA5N3F40C2L.pdf

Datasheets:

RoHs Status

Contains lead / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

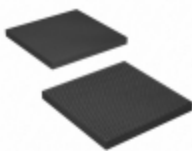
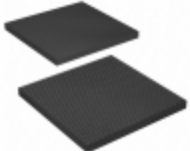
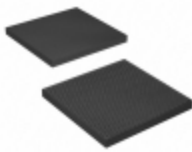
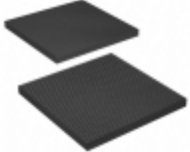
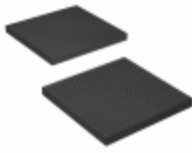
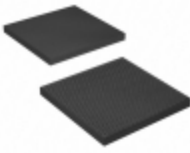
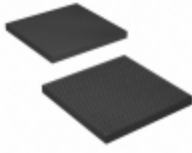
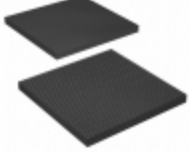
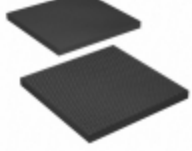
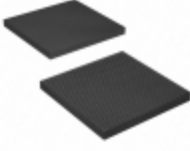
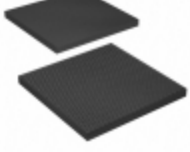
Specifications of 5SGXEA5N3F40C2L

PART NUMBER	5SGXEA5N3F40C2L
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 600 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	1.5SGXEA5N3F40C2L.pdf 2.5SGXEA5N3F40C2L.pdf 3.5SGXEA5N3F40C2L.pdf 4.5SGXEA5N3F40C2L.pdf 5.5SGXEA5N3F40C2L.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	Contains lead / RoHS Compliant
BASE PART NUMBER	5SGXEA5

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA5N3F40C2L	5SGXEA5N3F40C2L Distributor	5SGXEA5N3F40C2L Supplier
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Related Products

 5SGXEA5N3F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: Out stock RFQ	 5SGXEA5N2F45I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGXEA5N3F40I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: Out stock RFQ	 5SGXEA5N2F45I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
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