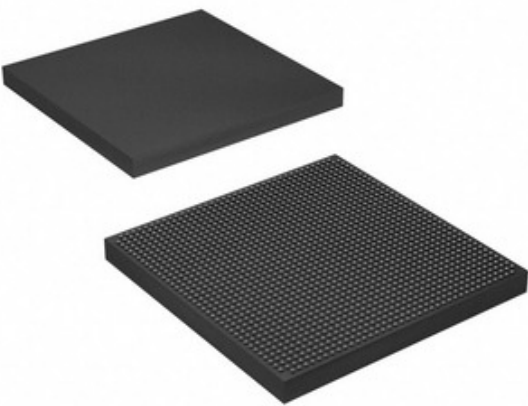




Altera (Intel® Programmable Solutions Group)



5SGXMA5N1F40C1N

Part Number: 5SGXMA5N1F40C1N

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

Product description: IC FPGA 600 I/O 1517FBGA
 1.5SGXMA5N1F40C1N.pdf
 2.5SGXMA5N1F40C1N.pdf
 3.5SGXMA5N1F40C1N.pdf
 4.5SGXMA5N1F40C1N.pdf
 5.5SGXMA5N1F40C1N.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 9 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

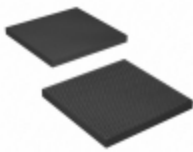
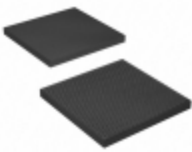
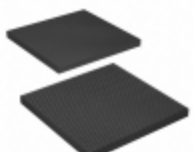
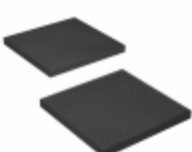
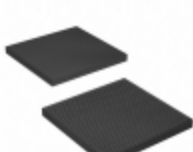
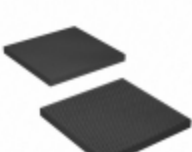
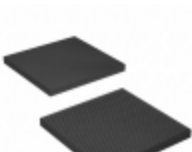
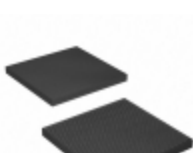
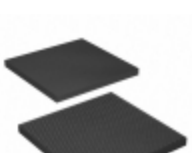
Specifications of 5SGXMA5N1F40C1N

PART NUMBER	5SGXMA5N1F40C1N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 600 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9 pcs
DATA SHEET	 1.5SGXMA5N1F40C1N.pdf  2.5SGXMA5N1F40C1N.pdf  3.5SGXMA5N1F40C1N.pdf  4.5SGXMA5N1F40C1N.pdf  5.5SGXMA5N1F40C1N.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 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	5SGXMA5

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXMA5N1F40C1N	5SGXMA5N1F40C1N Distributor	5SGXMA5N1F40C1N Supplier
5SGXMA5N1F40C1N Price	5SGXMA5N1F40C1N Pictures	5SGXMA5N1F40C1N Image
5SGXMA5N1F40C1N PDF Datasheet	5SGXMA5N1F40C1N Download Datasheet	5SGXMA5N1F40C1N Datasheet
5SGXMA5N1F40C1N Stock	Buy 5SGXMA5N1F40C1N	Buy Altera (Intel® Programmable Solutions Group) 5SGXMA5N1F40C1N
Altera (Intel® Programmable Solutions Group) 5SGXMA5N1F40C1N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXMA5N1F40C1N	Altera 5SGXMA5N1F40C1N	Altera (Intel® Programmable Solutions Group) 5SGXMA5N1F40C1N

Related Products

 5SGXMA5K3F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 14 pcs RFQ	 5SGXMA5N1F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 11 pcs RFQ
 5SGXMA5N1F45C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 12 pcs RFQ	 5SGXMA5K3F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 15 pcs RFQ
 5SGXMA5N1F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 11 pcs RFQ	 5SGXMA5K3F40C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 24 pcs RFQ
 5SGXMA5K3F40I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 18 pcs RFQ	 5SGXMA5K3F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 15 pcs RFQ
 5SGXMA5N1F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 11 pcs RFQ	 5SGXMA5N1F45C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 9 pcs RFQ
 5SGXMA5N1F45C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 11 pcs RFQ	 5SGXMA5K3F40C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 19 pcs RFQ