



Altera (Intel® Programmable

Solutions Group)



Part Number:5SGXMA5N3F45C4N

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

Product description

IC FPGA 840 I/O 1932FBGA

 1.5SGXMA5N3F45C4N.pdf

 2.5SGXMA5N3F45C4N.pdf

 3.5SGXMA5N3F45C4N.pdf

 4.5SGXMA5N3F45C4N.pdf

 5.5SGXMA5N3F45C4N.pdf

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

Lead free / RoHS Compliant

20 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

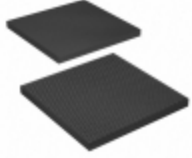
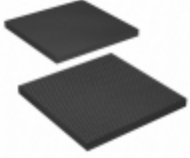
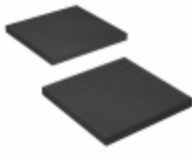
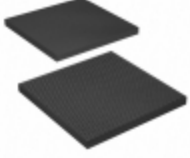
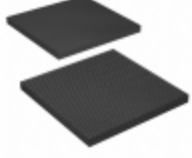
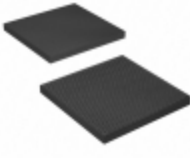
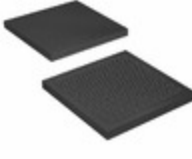
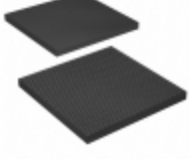
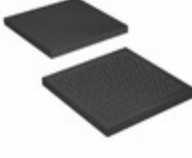
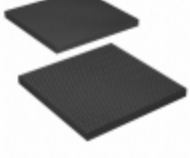
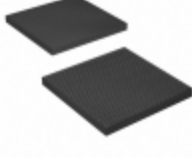
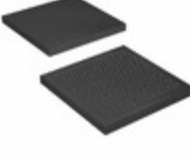
Specifications of 5SGXMA5N3F45C4N

PART NUMBER	5SGXMA5N3F45C4N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 840 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20 pcs
DATA SHEET	 1.5SGXMA5N3F45C4N.pdf  2.5SGXMA5N3F45C4N.pdf  3.5SGXMA5N3F45C4N.pdf  4.5SGXMA5N3F45C4N.pdf  5.5SGXMA5N3F45C4N.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	53105664
SUPPLIER DEVICE PACKAGE	1932-FBGA, FC (45x45)
SERIES	Stratix® V GX
PACKAGE / CASE	1932-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	490000
NUMBER OF LABS/CLBS	185000
NUMBER OF I/O	840
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) 5SGXMA5N3F45C4N	5SGXMA5N3F45C4N Distributor	5SGXMA5N3F45C4N Supplier
5SGXMA5N3F45C4N Price	5SGXMA5N3F45C4N Pictures	5SGXMA5N3F45C4N Image
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Altera (Intel® Programmable Solutions Group) 5SGXMA5N3F45C4N	Altera 5SGXMA5N3F45C4N	Altera (Intel® Programmable Solutions Group) 5SGXMA5N3F45C4N

Related Products

 5SGXMA5N3F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 14 pcs RFQ	 5SGXMA5N3F45C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 15 pcs RFQ
 5SGXMA5N3F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 13 pcs RFQ	 5SGXMA5N3F45I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 18 pcs RFQ
 5SGXMA5N3F45I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 12 pcs RFQ	 5SGXMA5N3F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 15 pcs RFQ
 5SGXMA7H1F35C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 9 pcs RFQ	 5SGXMA5N3F45C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 16 pcs RFQ
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