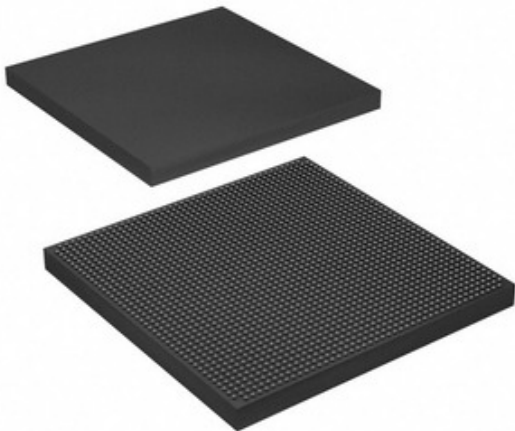




Altera (Intel® Programmable





5SGXMA5N2F45C2N

Part Number: 5SGXMA5N2F45C2N

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

Product description: IC FPGA 840 I/O 1932FBGA
 1.5SGXMA5N2F45C2N.pdf
 2.5SGXMA5N2F45C2N.pdf
 3.5SGXMA5N2F45C2N.pdf
 4.5SGXMA5N2F45C2N.pdf
 5.5SGXMA5N2F45C2N.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 14 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

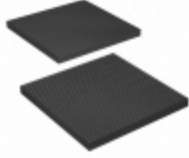
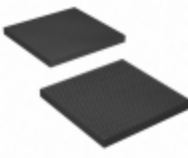
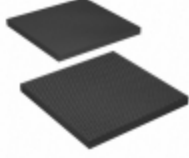
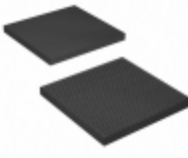
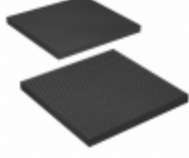
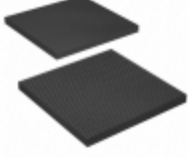
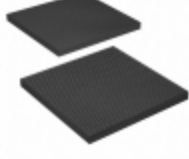
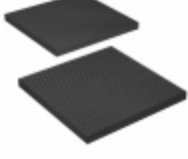
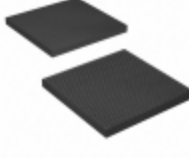
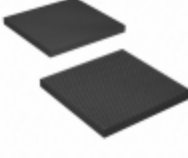
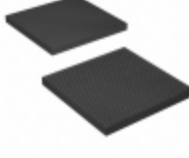
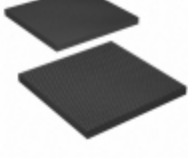
Specifications of 5SGXMA5N2F45C2N

PART NUMBER	5SGXMA5N2F45C2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 840 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14 pcs
DATA SHEET	 1.5SGXMA5N2F45C2N.pdf  2.5SGXMA5N2F45C2N.pdf  3.5SGXMA5N2F45C2N.pdf  4.5SGXMA5N2F45C2N.pdf  5.5SGXMA5N2F45C2N.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 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) 5SGXMA5N2F45C2N	5SGXMA5N2F45C2N Distributor	5SGXMA5N2F45C2N Supplier
5SGXMA5N2F45C2N Price	5SGXMA5N2F45C2N Pictures	5SGXMA5N2F45C2N Image
5SGXMA5N2F45C2N PDF Datasheet	5SGXMA5N2F45C2N Download Datasheet	5SGXMA5N2F45C2N Datasheet
5SGXMA5N2F45C2N Stock	Buy 5SGXMA5N2F45C2N	Buy Altera (Intel® Programmable Solutions Group) 5SGXMA5N2F45C2N
Altera (Intel® Programmable Solutions Group) 5SGXMA5N2F45C2N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXMA5N2F45C2N	Altera 5SGXMA5N2F45C2N	Altera (Intel® Programmable Solutions Group) 5SGXMA5N2F45C2N

Related Products

 5SGXMA5N2F45C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 10 pcs RFQ	 5SGXMA5N2F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 11 pcs RFQ
 5SGXMA5N2F45I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 9 pcs RFQ	 5SGXMA5N2F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 12 pcs RFQ
 5SGXMA5N2F45C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 13 pcs RFQ	 5SGXMA5N2F45I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 9 pcs RFQ
 5SGXMA5N2F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1932FBGA In stock: 11 pcs RFQ	 5SGXMA5N2F45I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 11 pcs RFQ
 5SGXMA5N2F40I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 11 pcs RFQ	 5SGXMA5N2F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 11 pcs RFQ
 5SGXMA5N3F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 14 pcs RFQ	 5SGXMA5N2F45C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 16 pcs RFQ