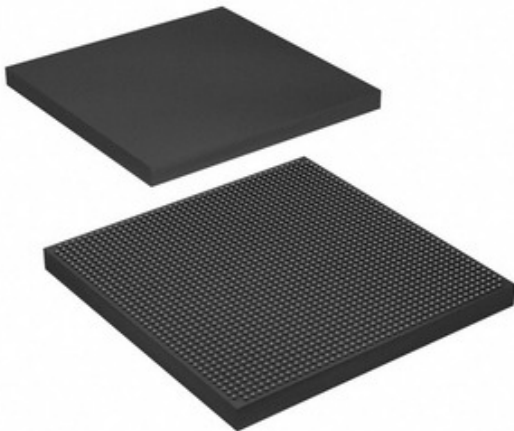




Altera (Intel® Programmable

Solutions Group)



Part Number:5SGXMA7N1F45C1N

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

Product description

IC FPGA 840 I/O 1932FBGA

 1.5SGXMA7N1F45C1N.pdf

 2.5SGXMA7N1F45C1N.pdf

 3.5SGXMA7N1F45C1N.pdf

 4.5SGXMA7N1F45C1N.pdf

 5.5SGXMA7N1F45C1N.pdf

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

Lead free / RoHS Compliant

7 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

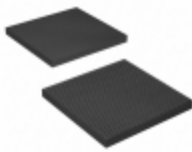
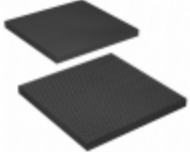
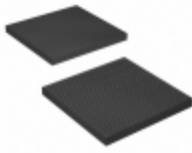
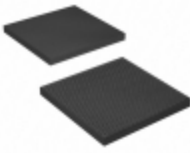
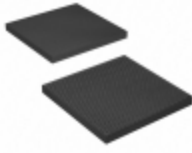
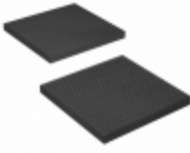
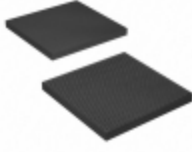
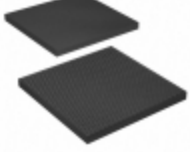
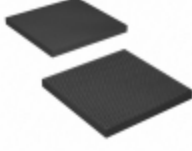
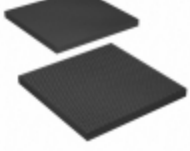
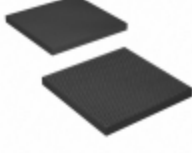
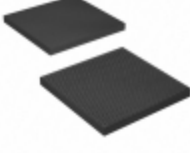
Specifications of 5SGXMA7N1F45C1N

PART NUMBER	5SGXMA7N1F45C1N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 840 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7 pcs
DATA SHEET	 1.5SGXMA7N1F45C1N.pdf  2.5SGXMA7N1F45C1N.pdf  3.5SGXMA7N1F45C1N.pdf  4.5SGXMA7N1F45C1N.pdf  5.5SGXMA7N1F45C1N.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	59939840
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	622000
NUMBER OF LABS/CLBS	234720
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	5SGXMA7

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXMA7N1F45C1N	5SGXMA7N1F45C1N Distributor	5SGXMA7N1F45C1N Supplier
5SGXMA7N1F45C1N Price	5SGXMA7N1F45C1N Pictures	5SGXMA7N1F45C1N Image
5SGXMA7N1F45C1N PDF Datasheet	5SGXMA7N1F45C1N Download Datasheet	5SGXMA7N1F45C1N Datasheet
5SGXMA7N1F45C1N Stock	Buy 5SGXMA7N1F45C1N	Buy Altera (Intel® Programmable Solutions Group) 5SGXMA7N1F45C1N
Altera (Intel® Programmable Solutions Group) 5SGXMA7N1F45C1N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXMA7N1F45C1N	Altera 5SGXMA7N1F45C1N	Altera (Intel® Programmable Solutions Group) 5SGXMA7N1F45C1N

Related Products

 5SGXMA7N1F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 9 pcs RFQ	 5SGXMA7N1F45C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 11 pcs RFQ
 5SGXMA7N1F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 10 pcs RFQ	 5SGXMA7N2F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 8 pcs RFQ
 5SGXMA7K3F40I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 15 pcs RFQ	 5SGXMA7N2F40C2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 10 pcs RFQ
 5SGXMA7K3F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 14 pcs RFQ	 5SGXMA7N1F45I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 9 pcs RFQ
 5SGXMA7N1F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 10 pcs RFQ	 5SGXMA7N1F45C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 9 pcs RFQ
 5SGXMA7N1F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 9 pcs RFQ	 5SGXMA7N2F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 12 pcs RFQ