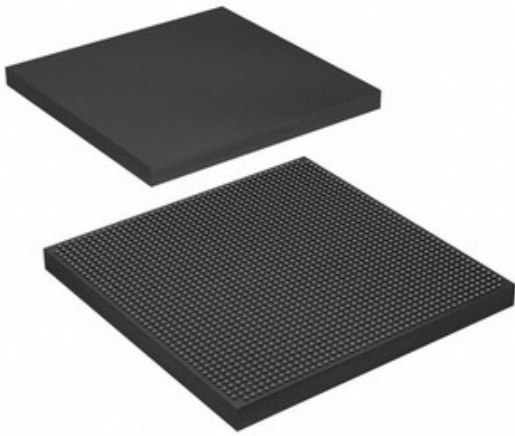




Altera (Intel® Programmable

Solutions Group)



5SGXMABN3F45C3N

Part Number: 5SGXMABN3F45C3N

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

Product description: IC FPGA 840 I/O 1932FBGA
[PDF](#) 1.5SGXMABN3F45C3N.pdf
[PDF](#) 2.5SGXMABN3F45C3N.pdf
[PDF](#) 3.5SGXMABN3F45C3N.pdf
[PDF](#) 4.5SGXMABN3F45C3N.pdf
[PDF](#) 5.5SGXMABN3F45C3N.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

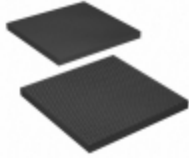
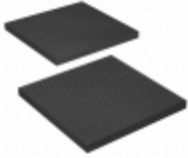
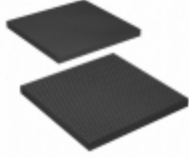
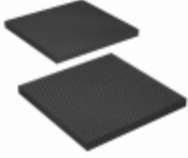
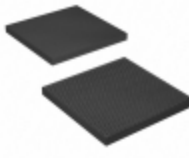
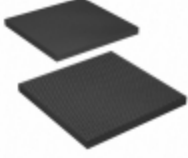
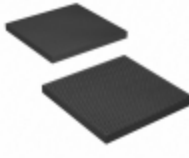
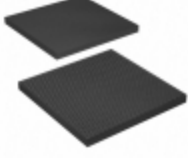
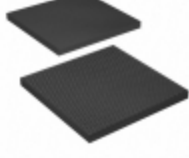
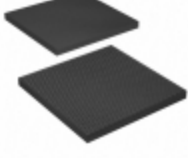
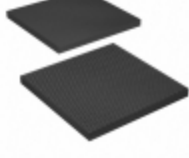
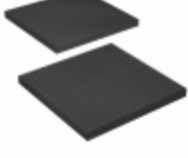
Specifications of 5SGXMABN3F45C3N

PART NUMBER	5SGXMABN3F45C3N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 840 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5SGXMABN3F45C3N.pdf PDF 2.5SGXMABN3F45C3N.pdf PDF 3.5SGXMABN3F45C3N.pdf PDF 4.5SGXMABN3F45C3N.pdf PDF 5.5SGXMABN3F45C3N.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	65561600
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	952000
NUMBER OF LABS/CLBS	359200
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	5SGXMAB

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXMABN3F45C3N	5SGXMABN3F45C3N Distributor	5SGXMABN3F45C3N Supplier
5SGXMABN3F45C3N Price	5SGXMABN3F45C3N Pictures	5SGXMABN3F45C3N Image
5SGXMABN3F45C3N PDF Datasheet	5SGXMABN3F45C3N Download Datasheet	5SGXMABN3F45C3N Datasheet
5SGXMABN3F45C3N Stock	Buy 5SGXMABN3F45C3N	Buy Altera (Intel® Programmable Solutions Group) 5SGXMABN3F45C3N
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Altera (Intel® Programmable Solutions Group) 5SGXMABN3F45C3N	Altera 5SGXMABN3F45C3N	Altera (Intel® Programmable Solutions Group) 5SGXMABN3F45C3N

Related Products

 5SGXMABN3F45C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGXMABN3F45C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGXMABN2F45I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGXMABN3F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGXMB5R1F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ	 5SGXMABN3F45I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGXMB5R1F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ	 5SGXMABN3F45I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGXMABN3F45C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGXMABN2F45I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGXMABN2F45I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGXMABN2F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ