


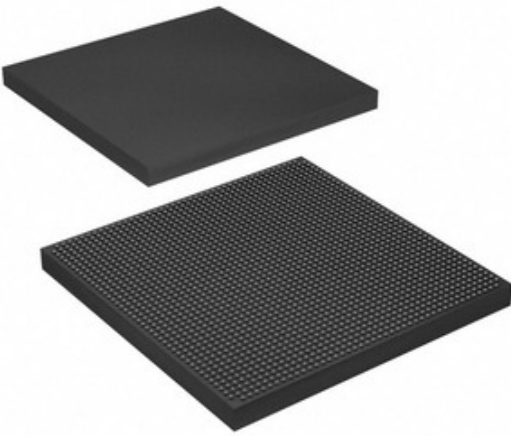


Altera (Intel® Programmable

5SGXMABN3F45I3LN

Part Number: 5SGXMABN3F45I3LN
 Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)
 Product description: IC FPGA 840 I/O 1932FBGA
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[PDF](#) 4.5SGXMABN3F45I3LN.pdf
[PDF](#) 5.5SGXMABN3F45I3LN.pdf
 Datasheets:
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Solutions Group)



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Image may be representation. See specifications for product details.

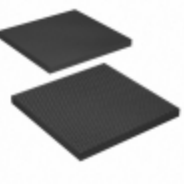
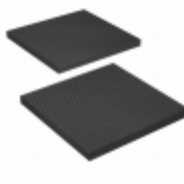
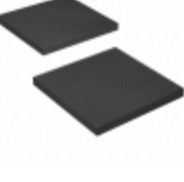
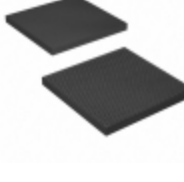
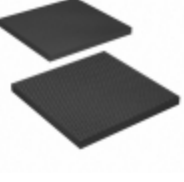
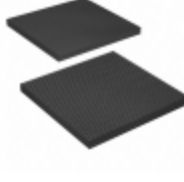
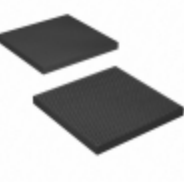
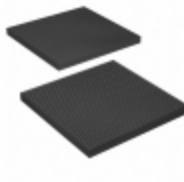
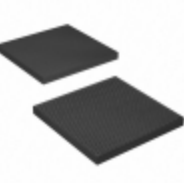
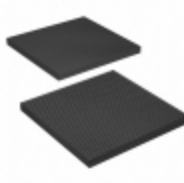
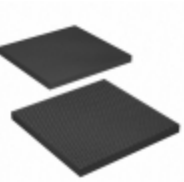
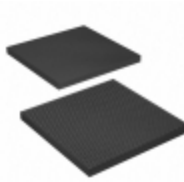
Specifications of 5SGXMABN3F45I3LN

PART NUMBER	5SGXMABN3F45I3LN
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 1.5SGXMABN3F45I3LN.pdf PDF 2.5SGXMABN3F45I3LN.pdf PDF 3.5SGXMABN3F45I3LN.pdf PDF 4.5SGXMABN3F45I3LN.pdf PDF 5.5SGXMABN3F45I3LN.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	-40°C ~ 100°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

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 <p>5SGXMB5R1F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ</p>	 <p>5SGXMB5R1F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ</p>
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 <p>5SGXMB5R1F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ</p>	 <p>5SGXMABN3F45C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ</p>
 <p>5SGXMB5R1F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ</p>	 <p>5SGXMABN3F45C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ</p>
 <p>5SGXMABN3F45C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ</p>	 <p>5SGXMABN3F45C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ</p>

