



Altera (Intel® Programmable

Solutions Group)

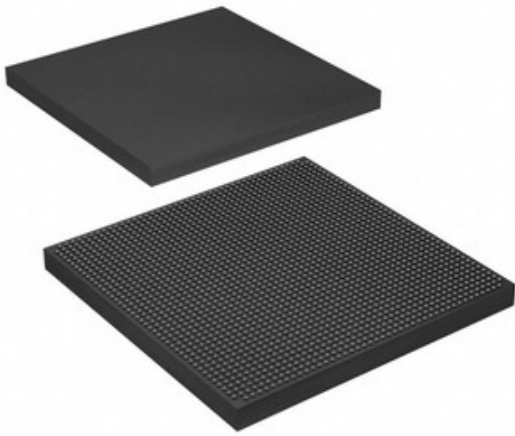


Image may be representation. See specifications for product details.

5SGXMA9N3F45I3LN

Part Number:

5SGXMA9N3F45I3LN

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 840 I/O 1932FBGA

 1.5SGXMA9N3F45I3LN.pdf

 2.5SGXMA9N3F45I3LN.pdf

 3.5SGXMA9N3F45I3LN.pdf

 4.5SGXMA9N3F45I3LN.pdf

 5.5SGXMA9N3F45I3LN.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

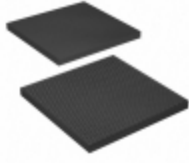
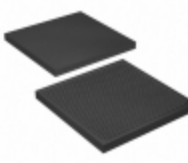
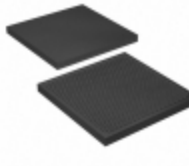
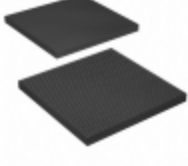
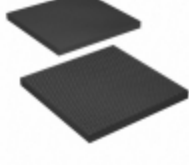
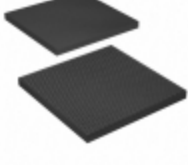
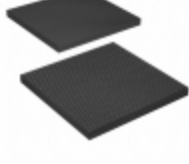
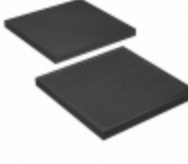
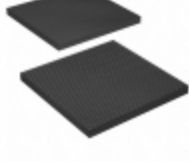
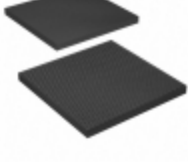
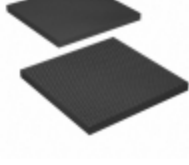
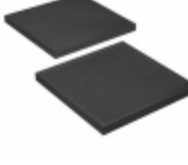
Specifications of 5SGXMA9N3F45I3LN

PART NUMBER	5SGXMA9N3F45I3LN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 840 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.5SGXMA9N3F45I3LN.pdf  2.5SGXMA9N3F45I3LN.pdf  3.5SGXMA9N3F45I3LN.pdf  4.5SGXMA9N3F45I3LN.pdf  5.5SGXMA9N3F45I3LN.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	64210944
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	840000
NUMBER OF LABS/CLBS	317000
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	5SGXMA9

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXMA9N3F45I3LN	5SGXMA9N3F45I3LN Distributor	5SGXMA9N3F45I3LN Supplier
5SGXMA9N3F45I3LN Price	5SGXMA9N3F45I3LN Pictures	5SGXMA9N3F45I3LN Image
5SGXMA9N3F45I3LN PDF Datasheet	5SGXMA9N3F45I3LN Download Datasheet	5SGXMA9N3F45I3LN Datasheet
5SGXMA9N3F45I3LN Stock	Buy 5SGXMA9N3F45I3LN	Buy Altera (Intel® Programmable Solutions Group) 5SGXMA9N3F45I3LN
Altera (Intel® Programmable Solutions Group) 5SGXMA9N3F45I3LN	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXMA9N3F45I3LN	Altera 5SGXMA9N3F45I3LN	Altera (Intel® Programmable Solutions Group) 5SGXMA9N3F45I3LN

Related Products

 5SGXMA9N3F45C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGXMABK1H40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ
 5SGXMABK1H40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ	 5SGXMA9N3F45I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
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