



Altera (Intel® Programmable

Solutions Group)

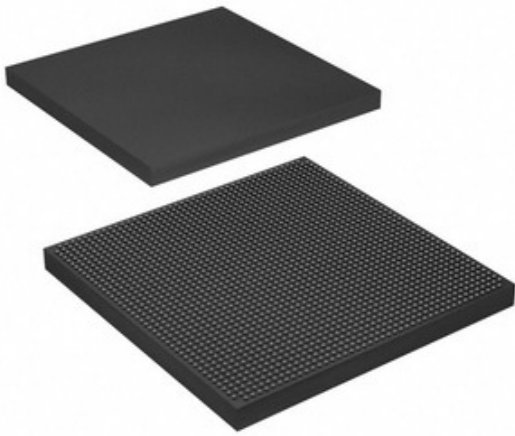


Image may be representation. See specifications for product details.

5SGSMD8N3F45I4N

Part Number:

5SGSMD8N3F45I4N

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 840 I/O 1932FBGA
 1.5SGSMD8N3F45I4N.pdf
 2.5SGSMD8N3F45I4N.pdf
 3.5SGSMD8N3F45I4N.pdf
 4.5SGSMD8N3F45I4N.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

12 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

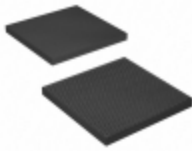
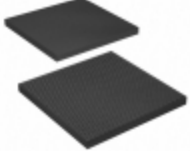
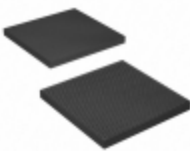
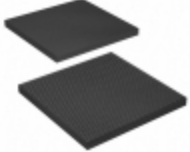
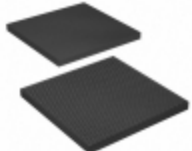
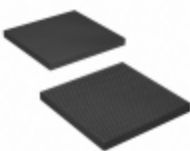
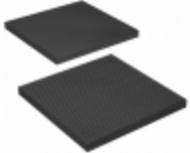
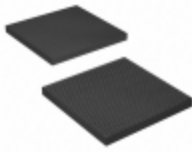
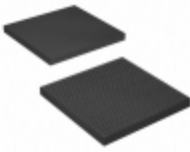
Specifications of 5SGSMD8N3F45I4N

PART NUMBER	5SGSMD8N3F45I4N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 840 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12 pcs
DATA SHEET	 1.5SGSMD8N3F45I4N.pdf  2.5SGSMD8N3F45I4N.pdf  3.5SGSMD8N3F45I4N.pdf  4.5SGSMD8N3F45I4N.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	60968960
SUPPLIER DEVICE PACKAGE	1932-FBGA, FC (45x45)
SERIES	Stratix® V GS
PACKAGE / CASE	1932-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	695000
NUMBER OF LABS/CLBS	262400
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	5SGSMD8

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGSMD8N3F45I4N	5SGSMD8N3F45I4N Distributor	5SGSMD8N3F45I4N Supplier
5SGSMD8N3F45I4N Price	5SGSMD8N3F45I4N Pictures	5SGSMD8N3F45I4N Image
5SGSMD8N3F45I4N PDF Datasheet	5SGSMD8N3F45I4N Download Datasheet	5SGSMD8N3F45I4N Datasheet
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Related Products

 5SGTMC5K2F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 13 pcs RFQ	 5SGSMD8N3F45I4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 9 pcs RFQ
 5SGSMD8N3F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 9 pcs RFQ	 5SGTMC5K2F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 9 pcs RFQ
 5SGSMD8N3F45I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 7 pcs RFQ	 5SGSMD8N3F45C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 10 pcs RFQ
 5SGSMD8N3F45C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 15 pcs RFQ	 5SGTMC5K3F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 11 pcs RFQ
 5SGT Manufacturers: Bivar, Inc. Description: LED GREEN CLEAR T-1 3/4 T/H In stock: 431747 pcs RFQ	 5SGSMD8N3F45I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 10 pcs RFQ
 5SGTMC5K3F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 13 pcs RFQ	 5SGTMC5K3F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 11 pcs RFQ