



Altera (Intel® Programmable

Solutions Group)



Part Number: 5SGXEA7N2F45C2

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

Product description IC FPGA 840 I/O 1932FBGA

PDF

1.5SGXEA7N2F45C2.pdf

PDF

2.5SGXEA7N2F45C2.pdf

PDF

3.5SGXEA7N2F45C2.pdf

PDF

4.5SGXEA7N2F45C2.pdf

PDF

5.5SGXEA7N2F45C2.pdf

Datasheets:

RoHs Status

Contains lead / RoHS Compliant

Stock Condition

9 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

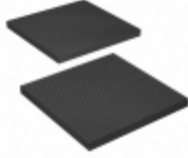
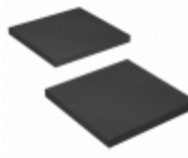
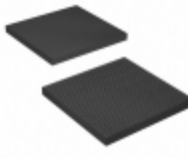
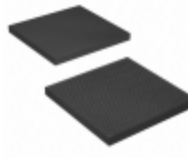
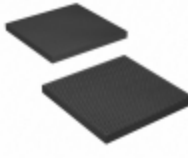
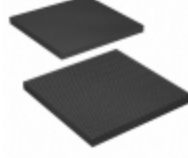
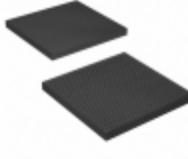
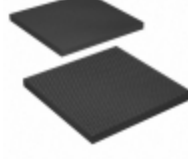
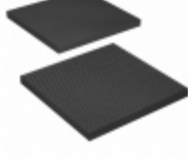
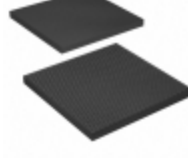
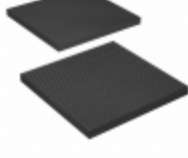
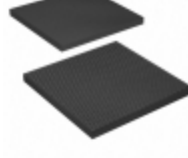
Specifications of 5SGXEA7N2F45C2

PART NUMBER	5SGXEA7N2F45C2
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 840 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	9 pcs
DATA SHEET	PDF 1.5SGXEA7N2F45C2.pdf PDF 2.5SGXEA7N2F45C2.pdf PDF 3.5SGXEA7N2F45C2.pdf PDF 4.5SGXEA7N2F45C2.pdf PDF 5.5SGXEA7N2F45C2.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	Contains lead / RoHS Compliant
BASE PART NUMBER	5SGXEA7

Related Tags

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Related Products

 5SGXEA7N2F45C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 9 pcs RFQ	 5SGXEA7N2F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 12 pcs RFQ
 5SGXEA7N2F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 10 pcs RFQ	 5SGXEA7N2F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 10 pcs RFQ
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