



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

Part Number: 5SGXEB6R3F40C2

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

Product description IC FPGA 432 I/O 1517FBGA

 1.5SGXEB6R3F40C2.pdf

 2.5SGXEB6R3F40C2.pdf

 3.5SGXEB6R3F40C2.pdf

 4.5SGXEB6R3F40C2.pdf

 5.5SGXEB6R3F40C2.pdf

Datasheets:

RoHs Status  Contains lead / RoHS Compliant

Stock Condition 8 pcs stock

Ship From Hong Kong

Shipment Way DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

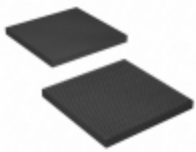
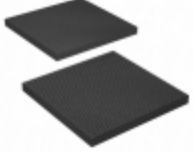
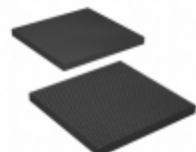
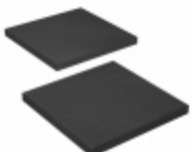
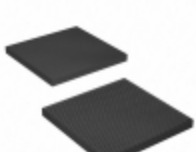
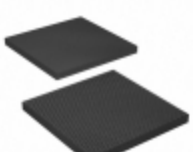
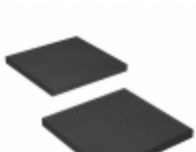
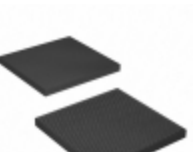
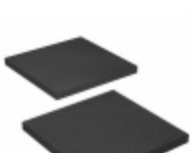
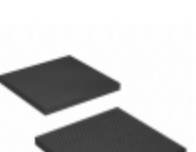
Specifications of 5SGXEB6R3F40C2

PART NUMBER	5SGXEB6R3F40C2
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 432 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	8 pcs
DATA SHEET	 1.5SGXEB6R3F40C2.pdf
	 2.5SGXEB6R3F40C2.pdf
	 3.5SGXEB6R3F40C2.pdf
	 4.5SGXEB6R3F40C2.pdf
	 5.5SGXEB6R3F40C2.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	61688832
SUPPLIER DEVICE PACKAGE	1517-FBGA (40x40)
SERIES	Stratix® V GX
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	597000
NUMBER OF LABS/CLBS	225400
NUMBER OF I/O	432
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
BASE PART NUMBER	5SGXEB6

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEB6R3F40C2	5SGXEB6R3F40C2 Distributor	5SGXEB6R3F40C2 Supplier
5SGXEB6R3F40C2 Price	5SGXEB6R3F40C2 Pictures	5SGXEB6R3F40C2 Image
5SGXEB6R3F40C2 PDF Datasheet	5SGXEB6R3F40C2 Download Datasheet	5SGXEB6R3F40C2 Datasheet
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Related Products

 5SGXEB6R3F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: 11 pcs RFQ	 5SGXEB6R2F43I2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 6 pcs RFQ
 5SGXEB6R2F43I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 8 pcs RFQ	 5SGXEB6R2F43I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 7 pcs RFQ
 5SGXEB6R3F40C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: 10 pcs RFQ	 5SGXEB6R2F43I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 8 pcs RFQ
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 5SGXEB6R2F43I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 7 pcs RFQ	 5SGXEB6R2F43I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 7 pcs RFQ
 5SGXEB6R3F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: 11 pcs RFQ	 5SGXEB6R3F40C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: 11 pcs RFQ