



Altera (Intel® Programmable

Solutions Group)

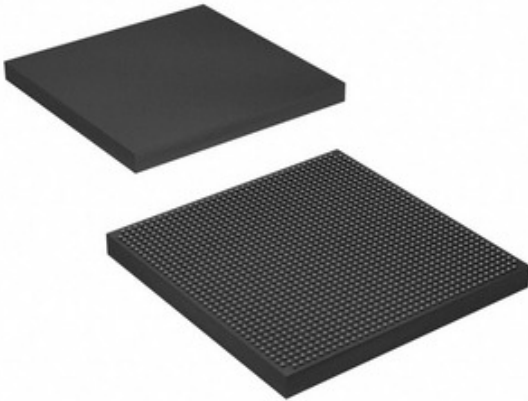


Image may be representation. See specifications for product details.

5SGXEB6R1F40C2N

Part Number:5SGXEB6R1F40C2N

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

Product description:IC FPGA 432 I/O 1517FBGA

1.5SGXEB6R1F40C2N.pdf

2.5SGXEB6R1F40C2N.pdf

3.5SGXEB6R1F40C2N.pdf

4.5SGXEB6R1F40C2N.pdf

5.5SGXEB6R1F40C2N.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

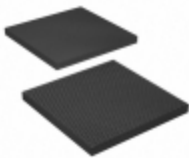
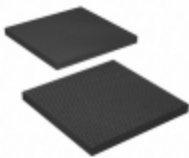
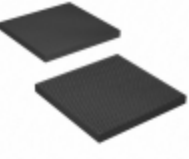
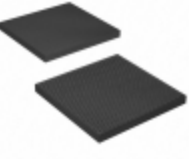
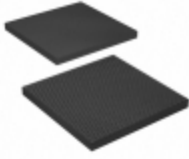
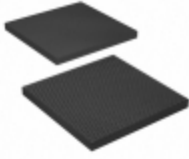
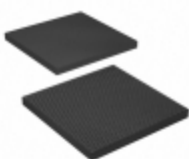
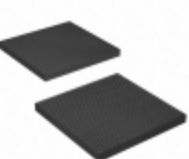
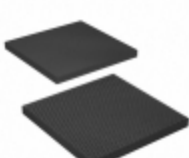
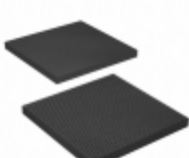
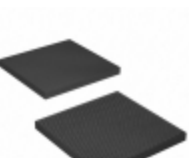
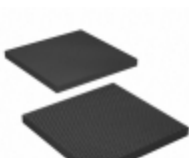
Specifications of 5SGXEB6R1F40C2N

PART NUMBER	5SGXEB6R1F40C2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 432 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.5SGXEB6R1F40C2N.pdf 2.5SGXEB6R1F40C2N.pdf 3.5SGXEB6R1F40C2N.pdf 4.5SGXEB6R1F40C2N.pdf 5.5SGXEB6R1F40C2N.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	Lead free / RoHS Compliant
BASE PART NUMBER	5SGXEB6

Related Tags

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5SGXEB6R1F40C2N Price	5SGXEB6R1F40C2N Pictures	5SGXEB6R1F40C2N Image
5SGXEB6R1F40C2N PDF Datasheet	5SGXEB6R1F40C2N Download Datasheet	5SGXEB6R1F40C2N Datasheet
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Related Products

 5SGXEB6R1F43C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ	 5SGXEB6R1F43I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ
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