



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

5SGXMB6R1F40I2N

Part Number:

5SGXMB6R1F40I2N

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 432 I/O 1517FBGA
 1.5SGXMB6R1F40I2N.pdf
 2.5SGXMB6R1F40I2N.pdf
 3.5SGXMB6R1F40I2N.pdf
 4.5SGXMB6R1F40I2N.pdf
 5.5SGXMB6R1F40I2N.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

8 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

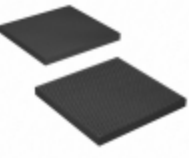
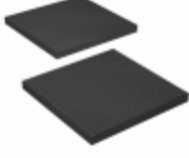
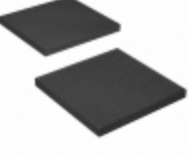
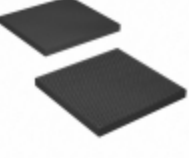
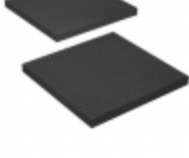
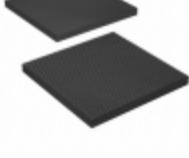
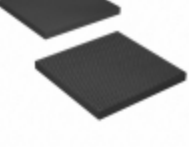
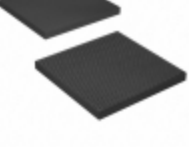
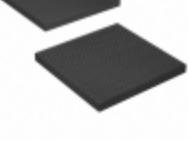
Specifications of 5SGXMB6R1F40I2N

PART NUMBER	5SGXMB6R1F40I2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 432 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8 pcs
DATA SHEET	 1.5SGXMB6R1F40I2N.pdf  2.5SGXMB6R1F40I2N.pdf  3.5SGXMB6R1F40I2N.pdf  4.5SGXMB6R1F40I2N.pdf  5.5SGXMB6R1F40I2N.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	-40°C ~ 100°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	5SGXMB6

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXMB6R1F40I2N	5SGXMB6R1F40I2N Distributor	5SGXMB6R1F40I2N Supplier
5SGXMB6R1F40I2N Price	5SGXMB6R1F40I2N Pictures	5SGXMB6R1F40I2N Image
5SGXMB6R1F40I2N PDF Datasheet	5SGXMB6R1F40I2N Download Datasheet	5SGXMB6R1F40I2N Datasheet
5SGXMB6R1F40I2N Stock	Buy 5SGXMB6R1F40I2N	Buy Altera (Intel® Programmable Solutions Group) 5SGXMB6R1F40I2N
Altera (Intel® Programmable Solutions Group) 5SGXMB6R1F40I2N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXMB6R1F40I2N	Altera 5SGXMB6R1F40I2N	Altera (Intel® Programmable Solutions Group) 5SGXMB6R1F40I2N

Related Products

 5SGXMB6R1F43C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 7 pcs RFQ	 5SGXMB6R1F43C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 8 pcs RFQ
 5SGXMB6R1F40I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: 7 pcs RFQ	 5SGXMB6R1F43I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 6 pcs RFQ
 5SGXMB6R1F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: 6 pcs RFQ	 5SGXMB6R1F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: 8 pcs RFQ
 5SGXMB5R3F43I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 15 pcs RFQ	 5SGXMB6R1F43C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 6 pcs RFQ
 5SGXMB6R2F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: 9 pcs RFQ	 5SGXMB6R1F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: 9 pcs RFQ
 5SGXMB6R2F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: 7 pcs RFQ	 5SGXMB5R3F43I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 12 pcs RFQ