



Altera (Intel® Programmable

Solutions Group)

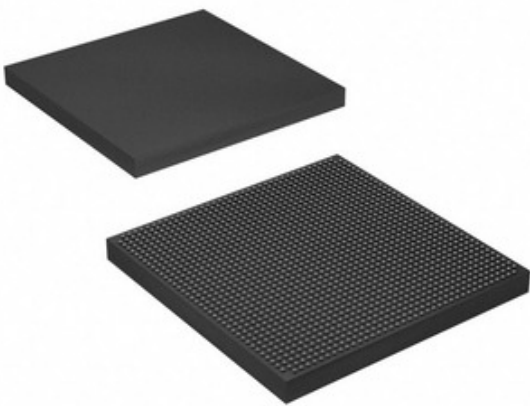


Image may be representation. See specifications for product details.

5SGXMB6R3F40I3N

Part Number:5SGXMB6R3F40I3N

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

Product description:IC FPGA 432 I/O 1517FBGA

1.5SGXMB6R3F40I3N.pdf

2.5SGXMB6R3F40I3N.pdf

3.5SGXMB6R3F40I3N.pdf

4.5SGXMB6R3F40I3N.pdf

5.5SGXMB6R3F40I3N.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

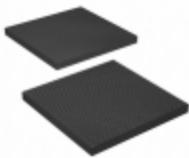
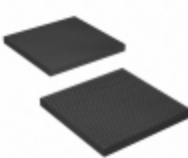
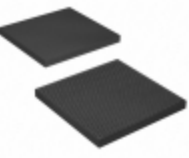
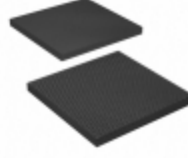
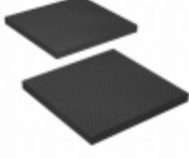
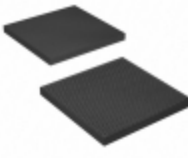
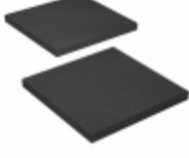
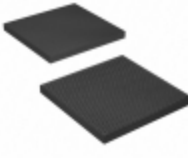
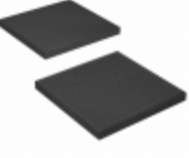
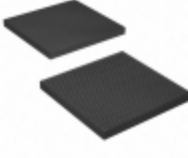
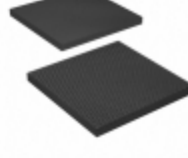
Specifications of 5SGXMB6R3F40I3N

PART NUMBER	5SGXMB6R3F40I3N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 432 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.5SGXMB6R3F40I3N.pdf 2.5SGXMB6R3F40I3N.pdf 3.5SGXMB6R3F40I3N.pdf 4.5SGXMB6R3F40I3N.pdf 5.5SGXMB6R3F40I3N.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 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) 5SGXMB6R3F40I3N	5SGXMB6R3F40I3N Distributor	5SGXMB6R3F40I3N Supplier
5SGXMB6R3F40I3N Price	5SGXMB6R3F40I3N Pictures	5SGXMB6R3F40I3N Image
5SGXMB6R3F40I3N PDF Datasheet	5SGXMB6R3F40I3N Download Datasheet	5SGXMB6R3F40I3N Datasheet
5SGXMB6R3F40I3N Stock	Buy 5SGXMB6R3F40I3N	Buy Altera (Intel® Programmable Solutions Group) 5SGXMB6R3F40I3N
Altera (Intel® Programmable Solutions Group) 5SGXMB6R3F40I3N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXMB6R3F40I3N	Altera 5SGXMB6R3F40I3N	Altera (Intel® Programmable Solutions Group) 5SGXMB6R3F40I3N

Related Products

 5SGXMB6R2F43I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ	 5SGXMB6R3F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ
 5SGXMB6R3F40I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ	 5SGXMB6R3F43I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ
 5SGXMB6R3F43C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ	 5SGXMB6R3F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ
 5SGXMB6R3F43C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ	 5SGXMB6R3F40C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ
 5SGXMB6R3F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ	 5SGXMB6R3F40C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1517FBGA In stock: Out stock RFQ
 5SGXMB6R3F43C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ	 5SGXMB6R3F43C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ