



Altera (Intel® Programmable Solutions Group)

Solutions Group)

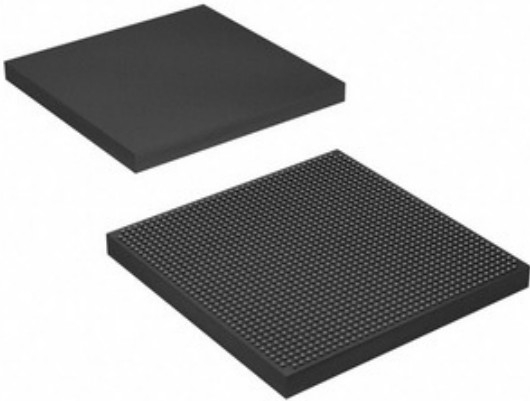


Image may be representation. See specifications for product details.

5SGXMB6R1F40I2N

Part Number:	5SGXMB6R1F40I2N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 432 I/O 1517FBGA PDF 1.5SGXMB6R1F40I2N.pdf PDF 2.5SGXMB6R1F40I2N.pdf PDF 3.5SGXMB6R1F40I2N.pdf PDF 4.5SGXMB6R1F40I2N.pdf PDF 5.5SGXMB6R1F40I2N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

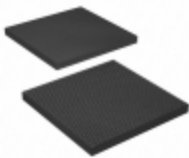
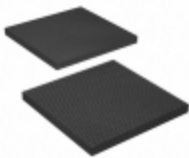
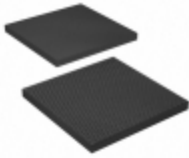
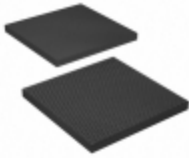
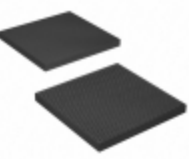
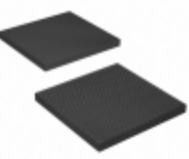
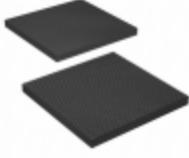
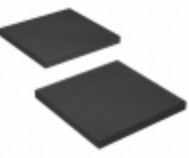
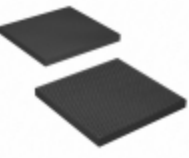
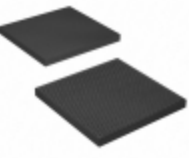
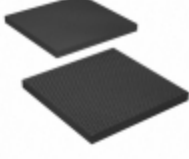
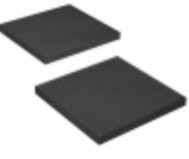
Specifications of 5SGXMB6R1F40I2N

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
DATA SHEET	PDF 1.5SGXMB6R1F40I2N.pdf PDF 2.5SGXMB6R1F40I2N.pdf PDF 3.5SGXMB6R1F40I2N.pdf PDF 4.5SGXMB6R1F40I2N.pdf 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

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5SGXMB6R1F40I2N Price	5SGXMB6R1F40I2N Pictures	5SGXMB6R1F40I2N Image
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5SGXMB6R1F40I2N Stock	Buy 5SGXMB6R1F40I2N	Buy Altera (Intel® Programmable Solutions Group) 5SGXMB6R1F40I2N
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Related Products

 5SGXMB5R3F43I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ	 5SGXMB6R1F43C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ
 5SGXMB6R1F43C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ	 5SGXMB5R3F43I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: Out stock RFQ
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