



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

Part Number:	5SGXMA3K1F40C2N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 696 I/O 1517FBGA PDF 1.5SGXMA3K1F40C2N.pdf PDF 2.5SGXMA3K1F40C2N.pdf PDF 3.5SGXMA3K1F40C2N.pdf PDF 4.5SGXMA3K1F40C2N.pdf PDF 5.5SGXMA3K1F40C2N.pdf
Datasheets:	
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	18 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

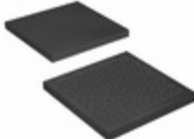
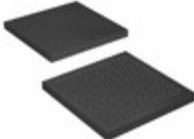
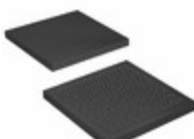
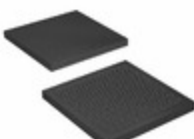
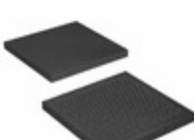
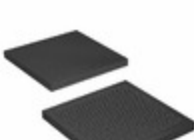
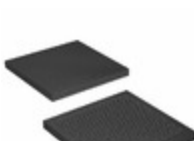
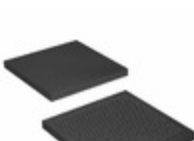
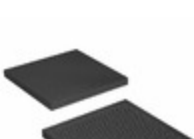
Specifications of 5SGXMA3K1F40C2N

PART NUMBER	5SGXMA3K1F40C2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18 pcs
DATA SHEET	PDF 1.5SGXMA3K1F40C2N.pdf PDF 2.5SGXMA3K1F40C2N.pdf PDF 3.5SGXMA3K1F40C2N.pdf PDF 4.5SGXMA3K1F40C2N.pdf PDF 5.5SGXMA3K1F40C2N.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	23704576
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	340000
NUMBER OF LABS/CLBS	128300
NUMBER OF I/O	696
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5SGXMA3

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXMA3K1F40C2N	5SGXMA3K1F40C2N Distributor	5SGXMA3K1F40C2N Supplier
5SGXMA3K1F40C2N Price	5SGXMA3K1F40C2N Pictures	5SGXMA3K1F40C2N Image
5SGXMA3K1F40C2N PDF Datasheet	5SGXMA3K1F40C2N Download Datasheet	5SGXMA3K1F40C2N Datasheet
5SGXMA3K1F40C2N Stock	Buy 5SGXMA3K1F40C2N	Buy Altera (Intel® Programmable Solutions Group) 5SGXMA3K1F40C2N
Altera (Intel® Programmable Solutions Group) 5SGXMA3K1F40C2N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXMA3K1F40C2N	Altera 5SGXMA3K1F40C2N	Altera (Intel® Programmable Solutions Group) 5SGXMA3K1F40C2N

Related Products

 5SGXMA3K2F35C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 21 pcs RFQ	 5SGXMA3K1F35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 21 pcs RFQ
 5SGXMA3K1F35I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 18 pcs RFQ	 5SGXMA3K2F35I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 20 pcs RFQ
 5SGXMA3K1F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 17 pcs RFQ	 5SGXMA3K2F35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 25 pcs RFQ
 5SGXMA3K1F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 14 pcs RFQ	 5SGXMA3K1F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 19 pcs RFQ
 5SGXMA3K1F35C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 15 pcs RFQ	 5SGXMA3K2F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 21 pcs RFQ
 5SGXMA3K1F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 17 pcs RFQ	 5SGXMA3K2F35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 23 pcs RFQ