



Altera (Intel® Programmable

Solutions Group)



5SGXMA5K2F35I2LN

Part Number:5SGXMA5K2F35I2LN

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

Product description:IC FPGA 432 I/O 1152FBGA

 1.5SGXMA5K2F35I2LN.pdf

 2.5SGXMA5K2F35I2LN.pdf

 3.5SGXMA5K2F35I2LN.pdf

 4.5SGXMA5K2F35I2LN.pdf

 5.5SGXMA5K2F35I2LN.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

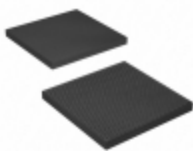
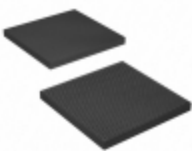
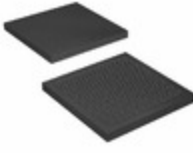
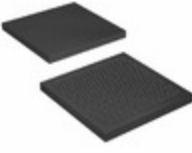
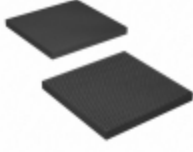
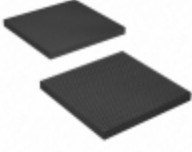
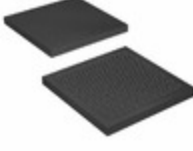
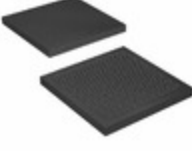
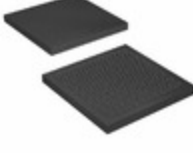
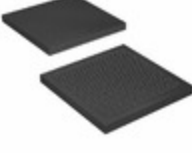
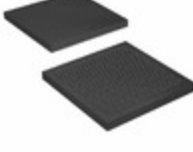
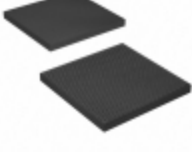
Specifications of 5SGXMA5K2F35I2LN

PART NUMBER	5SGXMA5K2F35I2LN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 432 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.5SGXMA5K2F35I2LN.pdf  2.5SGXMA5K2F35I2LN.pdf  3.5SGXMA5K2F35I2LN.pdf  4.5SGXMA5K2F35I2LN.pdf  5.5SGXMA5K2F35I2LN.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	53105664
SUPPLIER DEVICE PACKAGE	1152-FBGA (35x35)
SERIES	Stratix® V GX
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	490000
NUMBER OF LABS/CLBS	185000
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	5SGXMA5

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXMA5K2F35I2LN	5SGXMA5K2F35I2LN Distributor	5SGXMA5K2F35I2LN Supplier
5SGXMA5K2F35I2LN Price	5SGXMA5K2F35I2LN Pictures	5SGXMA5K2F35I2LN Image
5SGXMA5K2F35I2LN PDF Datasheet	5SGXMA5K2F35I2LN Download Datasheet	5SGXMA5K2F35I2LN Datasheet
5SGXMA5K2F35I2LN Stock	Buy 5SGXMA5K2F35I2LN	Buy Altera (Intel® Programmable Solutions Group) 5SGXMA5K2F35I2LN
Altera (Intel® Programmable Solutions Group) 5SGXMA5K2F35I2LN	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXMA5K2F35I2LN	Altera 5SGXMA5K2F35I2LN	Altera (Intel® Programmable Solutions Group) 5SGXMA5K2F35I2LN

Related Products

 5SGXMA5K2F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXMA5K2F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGXMA5K2F35C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ	 5SGXMA5K2F35I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ
 5SGXMA5K2F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXMA5K1F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGXMA5K2F35I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ	 5SGXMA5K2F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ
 5SGXMA5K2F35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ	 5SGXMA5K2F35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ
 5SGXMA5K2F35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ	 5SGXMA5K1F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ