



Altera (Intel® Programmable

Solutions Group)



Part Number:

5SGXMA7K2F35C2

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 432 I/O 1152FBGA
[PDF](#) 1.5SGXMA7K2F35C2.pdf
[PDF](#) 2.5SGXMA7K2F35C2.pdf
[PDF](#) 3.5SGXMA7K2F35C2.pdf
[PDF](#) 4.5SGXMA7K2F35C2.pdf
[PDF](#) 5.5SGXMA7K2F35C2.pdf

Datasheets:

RoHs Status

Ship From

Shipment Way

Contains lead / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

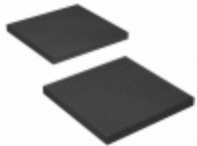
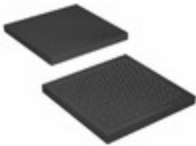
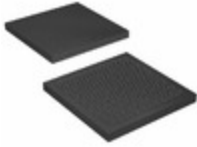
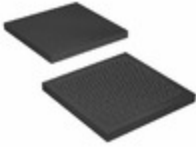
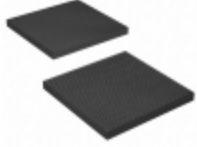
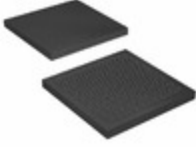
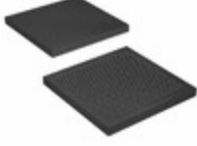
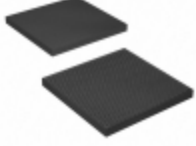
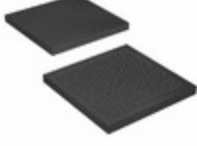
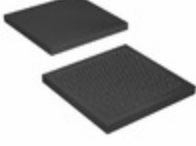
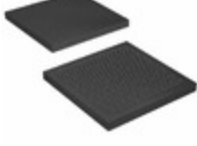
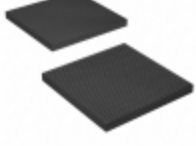
Image may be representation. See specifications for product details.

Specifications of 5SGXMA7K2F35C2	
PART NUMBER	5SGXMA7K2F35C2
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 432 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	PDF 1.5SGXMA7K2F35C2.pdf PDF 2.5SGXMA7K2F35C2.pdf PDF 3.5SGXMA7K2F35C2.pdf PDF 4.5SGXMA7K2F35C2.pdf PDF 5.5SGXMA7K2F35C2.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	59939840
SUPPLIER DEVICE PACKAGE	1152-FBGA (35x35)
SERIES	Stratix® V GX
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	622000
NUMBER OF LABS/CLBS	234720
NUMBER OF I/O	432
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
BASE PART NUMBER	5SGXMA7

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXMA7K2F35C2	5SGXMA7K2F35C2 Distributor	5SGXMA7K2F35C2 Supplier
5SGXMA7K2F35C2 Price	5SGXMA7K2F35C2 Pictures	5SGXMA7K2F35C2 Image
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Related Products

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 5SGXMA7K2F35I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: Out stock RFQ	 5SGXMA7K1F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ