



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

5SGXEA7K2F35C2N

Part Number: 5SGXEA7K2F35C2N

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

Product description IC FPGA 432 I/O 1152FBGA

[PDF](#) 1.5SGXEA7K2F35C2N.pdf

[PDF](#) 2.5SGXEA7K2F35C2N.pdf

[PDF](#) 3.5SGXEA7K2F35C2N.pdf

[PDF](#) 4.5SGXEA7K2F35C2N.pdf

[PDF](#) 5.5SGXEA7K2F35C2N.pdf

Datasheets:

RoHs Status  Lead free / RoHS Compliant

Stock Condition 11 pcs stock

Ship From Hong Kong

Shipment Way DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

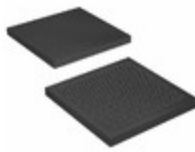
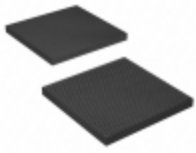
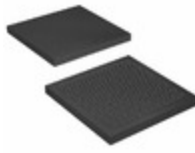
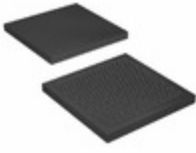
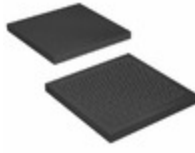
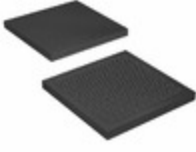
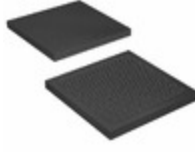
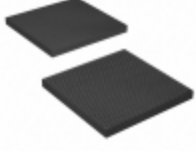
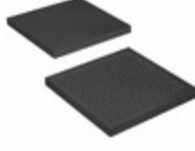
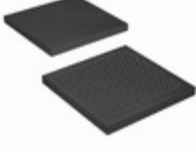
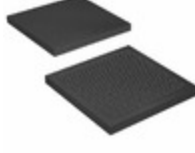
Specifications of 5SGXEA7K2F35C2N

PART NUMBER	5SGXEA7K2F35C2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 432 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11 pcs
DATA SHEET	PDF 1.5SGXEA7K2F35C2N.pdf
	PDF 2.5SGXEA7K2F35C2N.pdf
	PDF 3.5SGXEA7K2F35C2N.pdf
	PDF 4.5SGXEA7K2F35C2N.pdf
	PDF 5.5SGXEA7K2F35C2N.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	Lead free / RoHS Compliant
BASE PART NUMBER	5SGXEA7

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA7K2F35C2N	5SGXEA7K2F35C2N Distributor	5SGXEA7K2F35C2N Supplier
5SGXEA7K2F35C2N Price	5SGXEA7K2F35C2N Pictures	5SGXEA7K2F35C2N Image
5SGXEA7K2F35C2N PDF Datasheet	5SGXEA7K2F35C2N Download Datasheet	5SGXEA7K2F35C2N Datasheet
5SGXEA7K2F35C2N Stock	Buy 5SGXEA7K2F35C2N	Buy Altera (Intel® Programmable Solutions Group) 5SGXEA7K2F35C2N
Altera (Intel® Programmable Solutions Group) 5SGXEA7K2F35C2N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXEA7K2F35C2N	Altera 5SGXEA7K2F35C2N	Altera (Intel® Programmable Solutions Group) 5SGXEA7K2F35C2N

Related Products

 5SGXEA7K2F35I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 11 pcs RFQ	 5SGXEA7K2F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 13 pcs RFQ
 5SGXEA7K1F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 10 pcs RFQ	 5SGXEA7K2F35I2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 10 pcs RFQ
 5SGXEA7K2F35C2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 11 pcs RFQ	 5SGXEA7K2F35I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 11 pcs RFQ
 5SGXEA7K2F35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 16 pcs RFQ	 5SGXEA7K2F35C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 10 pcs RFQ
 5SGXEA7K1F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 9 pcs RFQ	 5SGXEA7K2F35C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 11 pcs RFQ
 5SGXEA7K2F35C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 11 pcs RFQ	 5SGXEA7K2F35I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 9 pcs RFQ