



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

5SGXEA4H2F35I2LN

Part Number: 5SGXEA4H2F35I2LN

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

Product description: IC FPGA 552 I/O 1152FBGA
[1.5SGXEA4H2F35I2LN.pdf](#)
[2.5SGXEA4H2F35I2LN.pdf](#)
[3.5SGXEA4H2F35I2LN.pdf](#)
[4.5SGXEA4H2F35I2LN.pdf](#)
[5.5SGXEA4H2F35I2LN.pdf](#)

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 17 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

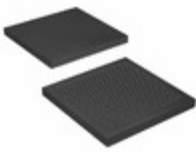
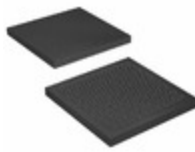
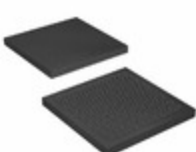
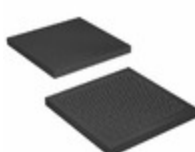
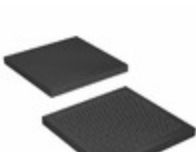
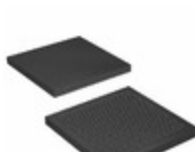
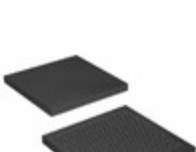
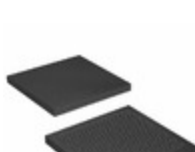
Specifications of 5SGXEA4H2F35I2LN

PART NUMBER	5SGXEA4H2F35I2LN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 552 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17 pcs
DATA SHEET	1.5SGXEA4H2F35I2LN.pdf 2.5SGXEA4H2F35I2LN.pdf 3.5SGXEA4H2F35I2LN.pdf 4.5SGXEA4H2F35I2LN.pdf 5.5SGXEA4H2F35I2LN.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	43983872
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	420000
NUMBER OF LABS/CLBS	158500
NUMBER OF I/O	552
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5SGXEA4

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA4H2F35I2LN	5SGXEA4H2F35I2LN Distributor	5SGXEA4H2F35I2LN Supplier
5SGXEA4H2F35I2LN Price	5SGXEA4H2F35I2LN Pictures	5SGXEA4H2F35I2LN Image
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Related Products

 5SGXEA4H2F35I2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 14 pcs RFQ	 5SGXEA4H2F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 15 pcs RFQ
 5SGXEA4H2F35C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 18 pcs RFQ	 5SGXEA4H2F35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 22 pcs RFQ
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