



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

5SGXEA3H2F35C1N

Part Number: 5SGXEA3H2F35C1N

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

Product description IC FPGA 432 I/O 1152FBGA

Datasheets: [1.5SGXEA3H2F35C1N.pdf](#)
[2.5SGXEA3H2F35C1N.pdf](#)
[3.5SGXEA3H2F35C1N.pdf](#)
[4.5SGXEA3H2F35C1N.pdf](#)
[5.5SGXEA3H2F35C1N.pdf](#)

RoHs Status  Lead free / RoHS Compliant

Stock Condition 23 pcs stock

Ship From Hong Kong

Shipment Way DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

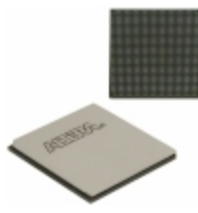
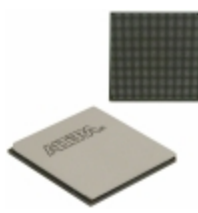
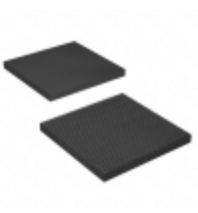
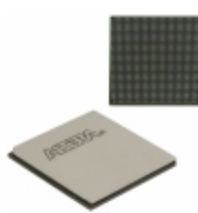
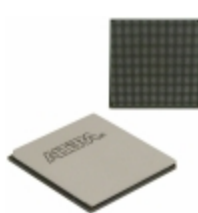
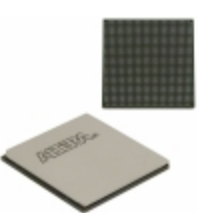
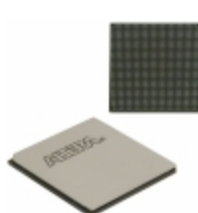
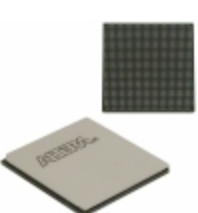
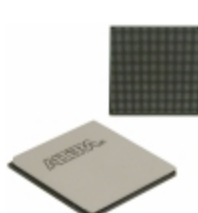
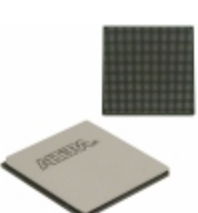
Specifications of 5SGXEA3H2F35C1N

PART NUMBER	5SGXEA3H2F35C1N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 432 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23 pcs
DATA SHEET	1.5SGXEA3H2F35C1N.pdf 2.5SGXEA3H2F35C1N.pdf 3.5SGXEA3H2F35C1N.pdf 4.5SGXEA3H2F35C1N.pdf 5.5SGXEA3H2F35C1N.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	23704576
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	340000
NUMBER OF LABS/CLBS	128300
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	5SGXEA3

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA3H2F35C1N	5SGXEA3H2F35C1N Distributor	5SGXEA3H2F35C1N Supplier
5SGXEA3H2F35C1N Price	5SGXEA3H2F35C1N Pictures	5SGXEA3H2F35C1N Image
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Related Products

 5SGXEA3H1F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 22 pcs RFQ	 5SGXEA3H1F35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 21 pcs RFQ
 5SGXEA3H1F35C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 20 pcs RFQ	 5SGTMC7K3F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 10 pcs RFQ
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