



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

5SGXEA5K3F35C4N

Part Number:	5SGXEA5K3F35C4N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 432 I/O 1152FBGA PDF1.5SGXEA5K3F35C4N.pdf PDF2.5SGXEA5K3F35C4N.pdf PDF3.5SGXEA5K3F35C4N.pdf PDF4.5SGXEA5K3F35C4N.pdf PDF5.5SGXEA5K3F35C4N.pdf
Datasheets:	
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

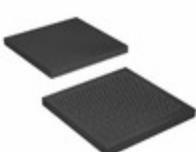
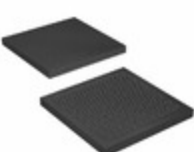
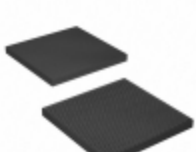
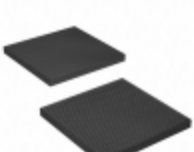
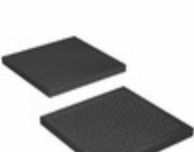
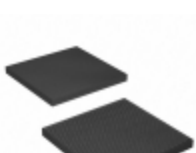
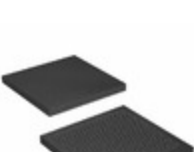
Specifications of 5SGXEA5K3F35C4N

PART NUMBER	5SGXEA5K3F35C4N
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	1.5SGXEA5K3F35C4N.pdf 2.5SGXEA5K3F35C4N.pdf 3.5SGXEA5K3F35C4N.pdf 4.5SGXEA5K3F35C4N.pdf 5.5SGXEA5K3F35C4N.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	0°C ~ 85°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	5SGXEA5

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA5K3F35C4N	5SGXEA5K3F35C4N Distributor	5SGXEA5K3F35C4N Supplier
5SGXEA5K3F35C4N Price	5SGXEA5K3F35C4N Pictures	5SGXEA5K3F35C4N Image
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Related Products

 5SGXEA5K3F35C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 16 pcs RFQ	 5SGXEA5K3F35I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 18 pcs RFQ
 5SGXEA5K3F35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 17 pcs RFQ	 5SGXEA5K3F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 17 pcs RFQ
 5SGXEA5K2F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 14 pcs RFQ	 5SGXEA5K2F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 14 pcs RFQ
 5SGXEA5K3F35I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 16 pcs RFQ	 5SGXEA5K3F35I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 18 pcs RFQ
 5SGXEA5K3F40C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 12 pcs RFQ	 5SGXEA5K3F35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 15 pcs RFQ
 5SGXEA5K3F35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 20 pcs RFQ	 5SGXEA5K3F35I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 15 pcs RFQ