



Altera (Intel® Programmable

Solutions Group)



5SGXMA5H2F35C2N

Part Number: 5SGXMA5H2F35C2N

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

Product description: IC FPGA 552 I/O 1152FBGA
[1.5SGXMA5H2F35C2N.pdf](#)
[2.5SGXMA5H2F35C2N.pdf](#)
[3.5SGXMA5H2F35C2N.pdf](#)
[4.5SGXMA5H2F35C2N.pdf](#)
[5.5SGXMA5H2F35C2N.pdf](#)

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 15 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

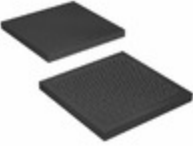
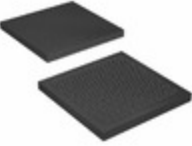
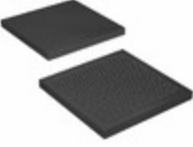
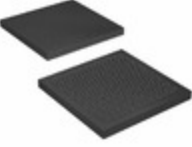
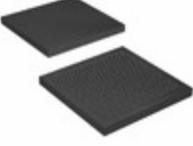
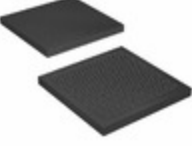
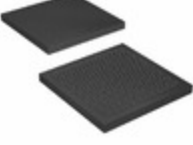
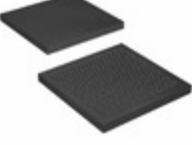
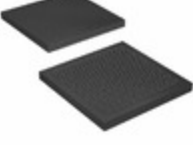
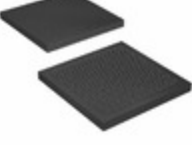
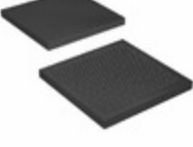
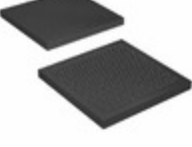
Specifications of 5SGXMA5H2F35C2N

PART NUMBER	5SGXMA5H2F35C2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 552 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15 pcs
DATA SHEET	1.5SGXMA5H2F35C2N.pdf 2.5SGXMA5H2F35C2N.pdf 3.5SGXMA5H2F35C2N.pdf 4.5SGXMA5H2F35C2N.pdf 5.5SGXMA5H2F35C2N.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 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	552
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5SGXMA5

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXMA5H2F35C2N	5SGXMA5H2F35C2N Distributor	5SGXMA5H2F35C2N Supplier
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5SGXMA5H2F35C2N PDF Datasheet	5SGXMA5H2F35C2N Download Datasheet	5SGXMA5H2F35C2N Datasheet
5SGXMA5H2F35C2N Stock	Buy 5SGXMA5H2F35C2N	Buy Altera (Intel® Programmable Solutions Group) 5SGXMA5H2F35C2N
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Altera (Intel® Programmable Solutions Group) 5SGXMA5H2F35C2N	Altera 5SGXMA5H2F35C2N	Altera (Intel® Programmable Solutions Group) 5SGXMA5H2F35C2N

Related Products

 5SGXMA5H2F35I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 13 pcs RFQ	 5SGXMA5H1F35C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 12 pcs RFQ
 5SGXMA5H2F35I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 16 pcs RFQ	 5SGXMA5H2F35I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 11 pcs RFQ
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 5SGXMA5H2F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 13 pcs RFQ	 5SGXMA5H1F35I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: 11 pcs RFQ
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