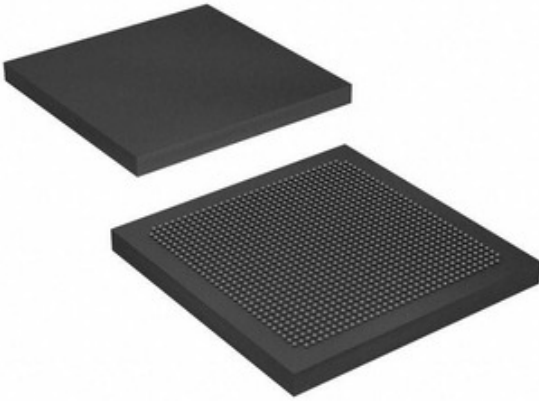




Altera (Intel® Programmable

Solutions Group)



5SGSMD5H2F35C2LN

Part Number: 5SGSMD5H2F35C2LN

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

Product description: IC FPGA 552 I/O 1152FBGA

Datasheets: [1.5SGSMD5H2F35C2LN.pdf](#)
[2.5SGSMD5H2F35C2LN.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

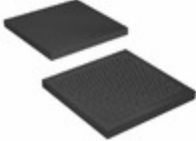
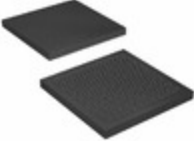
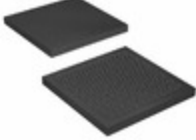
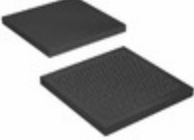
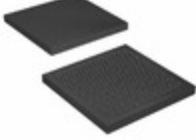
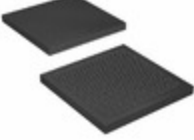
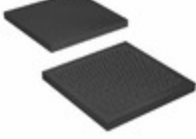
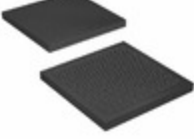
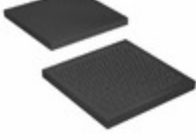
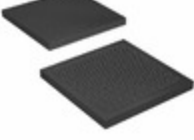
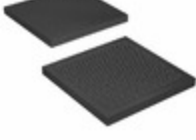
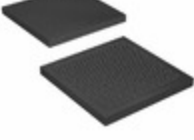
Specifications of 5SGSMD5H2F35C2LN

PART NUMBER	5SGSMD5H2F35C2LN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 552 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.5SGSMD5H2F35C2LN.pdf 2.5SGSMD5H2F35C2LN.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	46769152
SUPPLIER DEVICE PACKAGE	1152-FBGA (35x35)
SERIES	Stratix® V GS
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	457000
NUMBER OF LABS/CLBS	172600
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	5SGSMD5

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGSMD5H2F35C2LN	5SGSMD5H2F35C2LN Distributor	5SGSMD5H2F35C2LN Supplier
5SGSMD5H2F35C2LN Price	5SGSMD5H2F35C2LN Pictures	5SGSMD5H2F35C2LN Image
5SGSMD5H2F35C2LN PDF Datasheet	5SGSMD5H2F35C2LN Download Datasheet	5SGSMD5H2F35C2LN Datasheet
5SGSMD5H2F35C2LN Stock	Buy 5SGSMD5H2F35C2LN	Buy Altera (Intel® Programmable Solutions Group) 5SGSMD5H2F35C2LN
Altera (Intel® Programmable Solutions Group) 5SGSMD5H2F35C2LN	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGSMD5H2F35C2LN	Altera 5SGSMD5H2F35C2LN	Altera (Intel® Programmable Solutions Group) 5SGSMD5H2F35C2LN

Related Products

 5SGSMD5H2F35I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ	 5SGSMD5H1F35I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ
 5SGSMD5H2F35I2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ	 5SGSMD5H1F35C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ
 5SGSMD5H2F35I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ	 5SGSMD5H2F35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ
 5SGSMD5H1F35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ	 5SGSMD5H2F35I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ
 5SGSMD5H1F35C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ	 5SGSMD5H2F35C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ
 5SGSMD5H2F35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ	 5SGSMD5H2F35C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 552 I/O 1152FBGA In stock: Out stock RFQ