



Altera (Intel® Programmable

Solutions Group)



5SGSED8N2F45I2LN

Part Number: 5SGSED8N2F45I2LN

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

Product description: IC FPGA 840 I/O 1932FBGA

Datasheets: [1.5SGSED8N2F45I2LN.pdf](#)
[2.5SGSED8N2F45I2LN.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

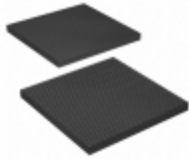
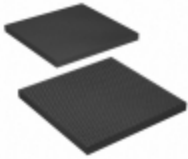
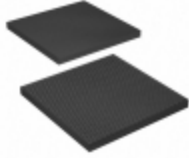
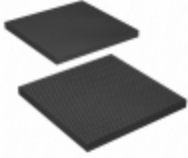
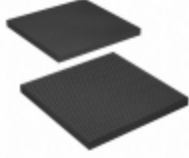
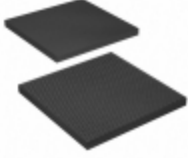
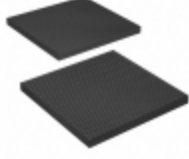
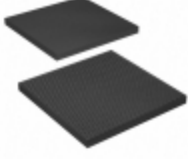
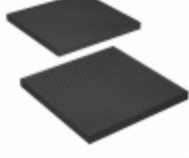
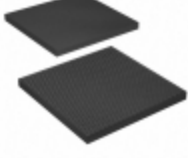
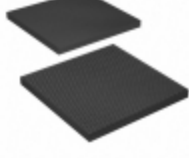
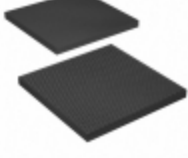
Specifications of 5SGSED8N2F45I2LN

PART NUMBER	5SGSED8N2F45I2LN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 840 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5SGSED8N2F45I2LN.pdf PDF 2.5SGSED8N2F45I2LN.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	60968960
SUPPLIER DEVICE PACKAGE	1932-FBGA, FC (45x45)
SERIES	Stratix® V GS
PACKAGE / CASE	1932-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	695000
NUMBER OF LABS/CLBS	262400
NUMBER OF I/O	840
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5SGSED8

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGSED8N2F45I2LN	5SGSED8N2F45I2LN Distributor	5SGSED8N2F45I2LN Supplier
5SGSED8N2F45I2LN Price	5SGSED8N2F45I2LN Pictures	5SGSED8N2F45I2LN Image
5SGSED8N2F45I2LN PDF Datasheet	5SGSED8N2F45I2LN Download Datasheet	5SGSED8N2F45I2LN Datasheet
5SGSED8N2F45I2LN Stock	Buy 5SGSED8N2F45I2LN	Buy Altera (Intel® Programmable Solutions Group) 5SGSED8N2F45I2LN
Altera (Intel® Programmable Solutions Group) 5SGSED8N2F45I2LN	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGSED8N2F45I2LN	Altera 5SGSED8N2F45I2LN	Altera (Intel® Programmable Solutions Group) 5SGSED8N2F45I2LN

Related Products

 5SGSED8N2F45I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGSED8N2F45C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGSED8N2F45I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGSED8N2F45C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGSED8N2F45I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGSED8N2F45C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGSED8N2F45C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGSED8N2F45I2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGSED8N2F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGSED8N3F45C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SGSED8N2F45I2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGSED8N3F45C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ