



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

5SEE9F45I3N

Part Number:	5SEE9F45I3N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 840 I/O 1932FBGA PDF 1.5SEE9F45I3N.pdf PDF 2.5SEE9F45I3N.pdf PDF 3.5SEE9F45I3N.pdf PDF 4.5SEE9F45I3N.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

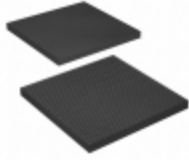
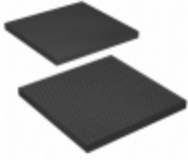
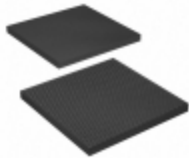
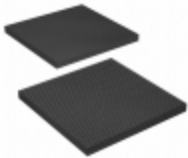
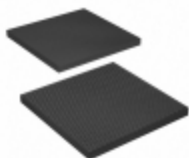
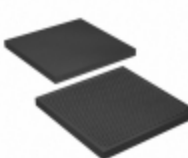
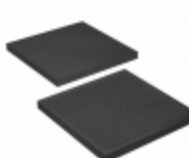
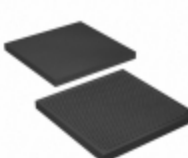
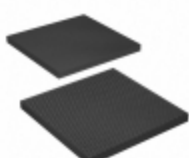
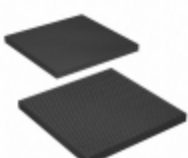
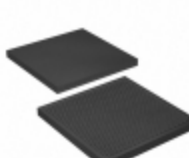
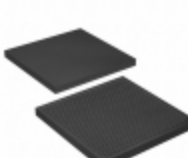
Specifications of 5SEE9F45I3N

PART NUMBER	5SEE9F45I3N
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 1.5SEE9F45I3N.pdf PDF 2.5SEE9F45I3N.pdf PDF 3.5SEE9F45I3N.pdf PDF 4.5SEE9F45I3N.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	64210944
SUPPLIER DEVICE PACKAGE	1932-FBGA, FC (45x45)
SERIES	Stratix® V E
PACKAGE / CASE	1932-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	840000
NUMBER OF LABS/CLBS	317000
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	5SEE9F45

Related Tags

Altera (Intel® Programmable Solutions Group) 5SEE9F45I3N	5SEE9F45I3N Distributor	5SEE9F45I3N Supplier
5SEE9F45I3N Price	5SEE9F45I3N Pictures	5SEE9F45I3N Image
5SEE9F45I3N PDF Datasheet	5SEE9F45I3N Download Datasheet	5SEE9F45I3N Datasheet
5SEE9F45I3N Stock	Buy 5SEE9F45I3N	Buy Altera (Intel® Programmable Solutions Group) 5SEE9F45I3N
Altera (Intel® Programmable Solutions Group) 5SEE9F45I3N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SEE9F45I3N	Altera 5SEE9F45I3N	Altera (Intel® Programmable Solutions Group) 5SEE9F45I3N

Related Products

 5SEE9F45I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SEE9F45I2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SEE9F45I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SEE9F45I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SEE9F45C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SEE9H40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ
 5SEE9H40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ	 5SEE9H40C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ
 5SEE9F45I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SEE9F45I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ
 5SEE9H40C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ	 5SEE9H40C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: Out stock RFQ