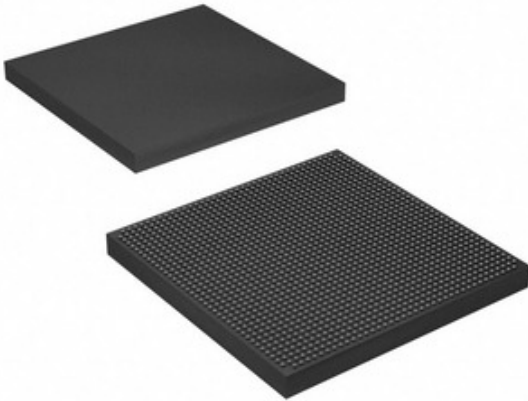




Altera (Intel® Programmable

Solutions Group)



5SGSMD8K3F40I3

Part Number:5SGSMD8K3F40I3

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

Product description:IC FPGA 696 I/O 1517FBGA
[PDF](#) 1.5SGSMD8K3F40I3.pdf
[PDF](#) 2.5SGSMD8K3F40I3.pdf
[PDF](#) 3.5SGSMD8K3F40I3.pdf
[PDF](#) 4.5SGSMD8K3F40I3.pdf

Datasheets:

RoHs Status:Contains lead / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

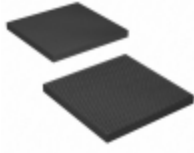
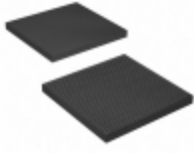
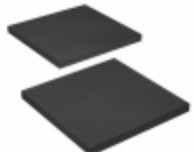
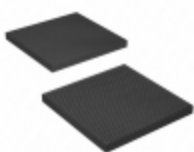
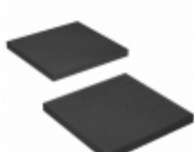
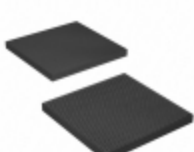
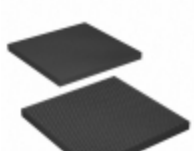
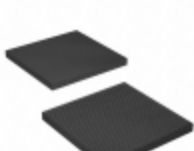
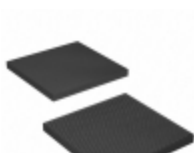
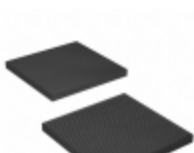
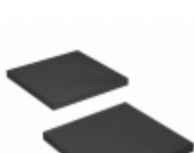
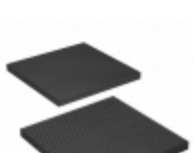
Specifications of 5SGSMD8K3F40I3

PART NUMBER	5SGSMD8K3F40I3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	PDF 1.5SGSMD8K3F40I3.pdf PDF 2.5SGSMD8K3F40I3.pdf PDF 3.5SGSMD8K3F40I3.pdf PDF 4.5SGSMD8K3F40I3.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	60968960
SUPPLIER DEVICE PACKAGE	1517-FBGA (40x40)
SERIES	Stratix® V GS
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	695000
NUMBER OF LABS/CLBS	262400
NUMBER OF I/O	696
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
BASE PART NUMBER	5SGSMD8

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGSMD8K3F40I3	5SGSMD8K3F40I3 Distributor	5SGSMD8K3F40I3 Supplier
5SGSMD8K3F40I3 Price	5SGSMD8K3F40I3 Pictures	5SGSMD8K3F40I3 Image
5SGSMD8K3F40I3 PDF Datasheet	5SGSMD8K3F40I3 Download Datasheet	5SGSMD8K3F40I3 Datasheet
5SGSMD8K3F40I3 Stock	Buy 5SGSMD8K3F40I3	Buy Altera (Intel® Programmable Solutions Group) 5SGSMD8K3F40I3
Altera (Intel® Programmable Solutions Group) 5SGSMD8K3F40I3	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGSMD8K3F40I3	Altera 5SGSMD8K3F40I3	Altera (Intel® Programmable Solutions Group) 5SGSMD8K3F40I3

Related Products

 5SGSMD8K2F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGSMD8K3F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGSMD8N1F45C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGSMD8K3F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGSMD8K3F40C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGSMD8K2F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGSMD8N1F45I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ	 5SGSMD8K3F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGSMD8K3F40C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGSMD8K3F40I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGSMD8K3F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGSMD8N1F45C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: Out stock RFQ