



5SGXEA5K2F40I2L

Part Number:	5SGXEA5K2F40I2L
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC FPGA 696 I/O 1517FBGA PDF 1.5SGXEA5K2F40I2L.pdf PDF 2.5SGXEA5K2F40I2L.pdf PDF 3.5SGXEA5K2F40I2L.pdf PDF 4.5SGXEA5K2F40I2L.pdf PDF 5.5SGXEA5K2F40I2L.pdf
Datasheets:	
RoHS Status:	Contains lead / RoHS Compliant
Stock Condition:	11 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)



Image may be representation. See specifications for product details.

Specifications of 5SGXEA5K2F40I2L

PART NUMBER	5SGXEA5K2F40I2L
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	11 pcs
DATA SHEET	PDF 1.5SGXEA5K2F40I2L.pdf PDF 2.5SGXEA5K2F40I2L.pdf PDF 3.5SGXEA5K2F40I2L.pdf PDF 4.5SGXEA5K2F40I2L.pdf PDF 5.5SGXEA5K2F40I2L.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	53105664
SUPPLIER DEVICE PACKAGE	1517-FBGA (40x40)
SERIES	Stratix® V GX
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	490000
NUMBER OF LABS/CLBS	185000
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	5SGXEA5

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA5K2F40I2L	5SGXEA5K2F40I2L Distributor	5SGXEA5K2F40I2L Supplier
5SGXEA5K2F40I2L Price	5SGXEA5K2F40I2L Pictures	5SGXEA5K2F40I2L Image
5SGXEA5K2F40I2L PDF Datasheet	5SGXEA5K2F40I2L Download Datasheet	5SGXEA5K2F40I2L Datasheet
5SGXEA5K2F40I2L Stock	Buy 5SGXEA5K2F40I2L	Buy Altera (Intel® Programmable Solutions Group) 5SGXEA5K2F40I2L
Altera (Intel® Programmable Solutions Group) 5SGXEA5K2F40I2L	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXEA5K2F40I2L	Altera 5SGXEA5K2F40I2L	Altera (Intel® Programmable Solutions Group) 5SGXEA5K2F40I2L

Related Products

 5SGXEA5K2F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 14 pcs RFQ	 5SGXEA5K2F35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 14 pcs RFQ
 5SGXEA5K2F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 12 pcs RFQ	 5SGXEA5K2F40I2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 12 pcs RFQ
 5SGXEA5K2F40I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 11 pcs RFQ	 5SGXEA5K2F40C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 18 pcs RFQ
 5SGXEA5K2F40C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 11 pcs RFQ	 5SGXEA5K3F35C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 16 pcs RFQ
 5SGXEA5K2F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 15 pcs RFQ	 5SGXEA5K2F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 11 pcs RFQ
 5SGXEA5K2F40I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 14 pcs RFQ	 5SGXEA5K2F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: 11 pcs RFQ