



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

5SGXEABK1H40C2L

Part Number:	5SGXEABK1H40C2L
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 696 I/O 1517HBGA PDF 1.5SGXEABK1H40C2L.pdf PDF 2.5SGXEABK1H40C2L.pdf PDF 3.5SGXEABK1H40C2L.pdf PDF 4.5SGXEABK1H40C2L.pdf PDF 5.5SGXEABK1H40C2L.pdf
Datasheets:	
RoHs Status	RoHS Contains lead / RoHS Compliant
Stock Condition	7 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

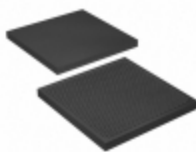
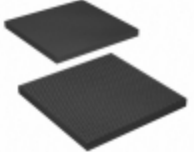
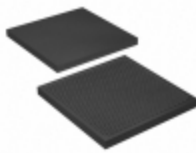
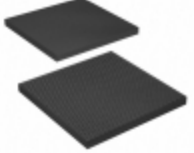
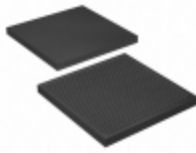
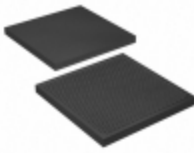
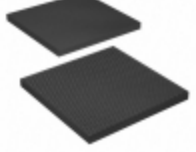
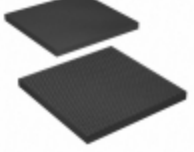
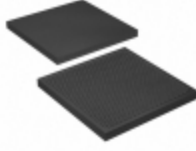
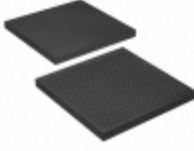
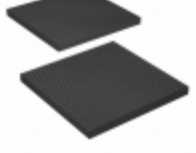
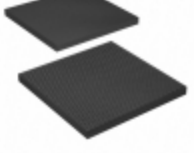
Specifications of 5SGXEABK1H40C2L

PART NUMBER	5SGXEABK1H40C2L
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517HBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	7 pcs
DATA SHEET	PDF 1.5SGXEABK1H40C2L.pdf PDF 2.5SGXEABK1H40C2L.pdf PDF 3.5SGXEABK1H40C2L.pdf PDF 4.5SGXEABK1H40C2L.pdf PDF 5.5SGXEABK1H40C2L.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	65561600
SUPPLIER DEVICE PACKAGE	1517-HBGA (45x45)
SERIES	Stratix® V GX
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	952000
NUMBER OF LABS/CLBS	359200
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	5SGXEAB

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEABK1H40C2L	5SGXEABK1H40C2L Distributor	5SGXEABK1H40C2L Supplier
5SGXEABK1H40C2L Price	5SGXEABK1H40C2L Pictures	5SGXEABK1H40C2L Image
5SGXEABK1H40C2L PDF Datasheet	5SGXEABK1H40C2L Download Datasheet	5SGXEABK1H40C2L Datasheet
5SGXEABK1H40C2L Stock	Buy 5SGXEABK1H40C2L	Buy Altera (Intel® Programmable Solutions Group) 5SGXEABK1H40C2L
Altera (Intel® Programmable Solutions Group) 5SGXEABK1H40C2L	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) 5SGXEABK1H40C2L	Altera 5SGXEABK1H40C2L	Altera (Intel® Programmable Solutions Group) 5SGXEABK1H40C2L

Related Products

 5SGXEABK1H40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: 7 pcs RFQ	 5SGXEA9N3F45I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 9 pcs RFQ
 5SGXEABK2H40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: 8 pcs RFQ	 5SGXEA9N3F45I3L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 7 pcs RFQ
 5SGXEABK2H40C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: 7 pcs RFQ	 5SGXEABK1H40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: 6 pcs RFQ
 5SGXEA9N3F45I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 7 pcs RFQ	 5SGXEA9N3F45I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 7 pcs RFQ
 5SGXEABK1H40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: 7 pcs RFQ	 5SGXEABK2H40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517HBGA In stock: 7 pcs RFQ
 5SGXEA9N3F45C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 11 pcs RFQ	 5SGXEA9N3F45C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 840 I/O 1932FBGA In stock: 13 pcs RFQ