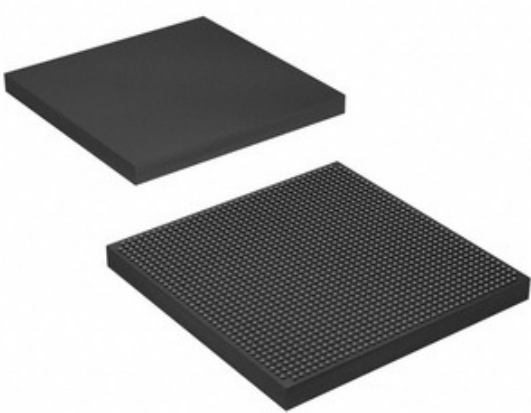




Altera (Intel® Programmable

Solutions Group)



5SGXEA7K2F40I2L

Part Number: 5SGXEA7K2F40I2L

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

Product description: IC FPGA 696 I/O 1517FBGA
[PDF](#) 1.5SGXEA7K2F40I2L.pdf
[PDF](#) 2.5SGXEA7K2F40I2L.pdf
[PDF](#) 3.5SGXEA7K2F40I2L.pdf
[PDF](#) 4.5SGXEA7K2F40I2L.pdf
[PDF](#) 5.5SGXEA7K2F40I2L.pdf

Datasheets:

RoHs Status:  Contains lead / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

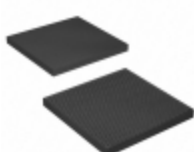
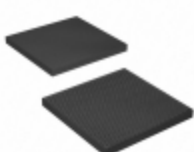
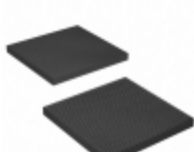
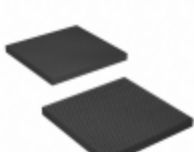
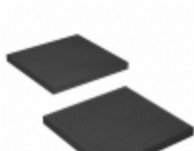
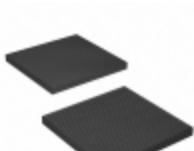
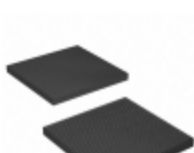
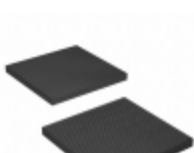
Specifications of 5SGXEA7K2F40I2L

PART NUMBER	5SGXEA7K2F40I2L
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 1.5SGXEA7K2F40I2L.pdf PDF 2.5SGXEA7K2F40I2L.pdf PDF 3.5SGXEA7K2F40I2L.pdf PDF 4.5SGXEA7K2F40I2L.pdf PDF 5.5SGXEA7K2F40I2L.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	59939840
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	622000
NUMBER OF LABS/CLBS	234720
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	5SGXEA7

Related Tags

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5SGXEA7K2F40I2L Stock	Buy 5SGXEA7K2F40I2L	Buy Altera (Intel® Programmable Solutions Group) 5SGXEA7K2F40I2L
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Related Products

 5SGXEA7K2F40C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXEA7K2F40C2LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
 5SGXEA7K2F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXEA7K2F40C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
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 5SGXEA7K2F40C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXEA7K2F40I2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
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 5SGXEA7K2F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGXEA7K2F40I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ