



Altera (Intel® Programmable Solutions Group)

Solutions Group)



Image may be representation. See specifications for product details.

5SGXEA9K3H40I3L

Part Number:

5SGXEA9K3H40I3L

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 696 I/O 1517HBGA
[PDF](#) 1.5SGXEA9K3H40I3L.pdf
[PDF](#) 2.5SGXEA9K3H40I3L.pdf
[PDF](#) 3.5SGXEA9K3H40I3L.pdf
[PDF](#) 4.5SGXEA9K3H40I3L.pdf
[PDF](#) 5.5SGXEA9K3H40I3L.pdf

Datasheets:

RoHs Status

 Contains lead / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

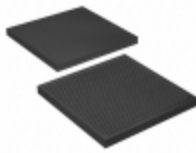
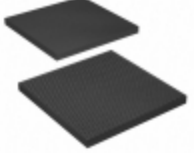
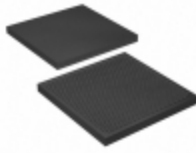
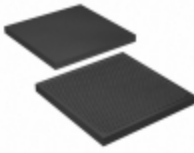
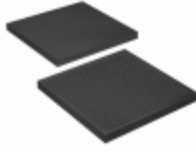
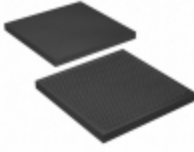
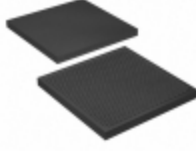
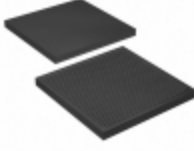
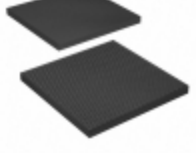
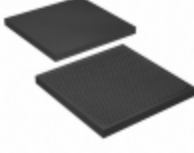
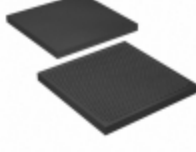
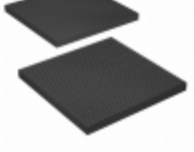
Specifications of 5SGXEA9K3H40I3L

PART NUMBER	5SGXEA9K3H40I3L
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 696 I/O 1517HBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	PDF 1.5SGXEA9K3H40I3L.pdf PDF 2.5SGXEA9K3H40I3L.pdf PDF 3.5SGXEA9K3H40I3L.pdf PDF 4.5SGXEA9K3H40I3L.pdf PDF 5.5SGXEA9K3H40I3L.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	64210944
SUPPLIER DEVICE PACKAGE	1517-HBGA (45x45)
SERIES	Stratix® V GX
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	840000
NUMBER OF LABS/CLBS	317000
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	5SGXEA9

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGXEA9K3H40I3L	5SGXEA9K3H40I3L Distributor	5SGXEA9K3H40I3L Supplier
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