



Altera (Intel® Programmable Solutions Group)

Solutions Group)



Image may be representation. See specifications for product details.

5SGXEB5R2F40C1N

Part Number:	5SGXEB5R2F40C1N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 432 I/O 1517FBGA PDF 1.5SGXEB5R2F40C1N.pdf PDF 2.5SGXEB5R2F40C1N.pdf PDF 3.5SGXEB5R2F40C1N.pdf PDF 4.5SGXEB5R2F40C1N.pdf PDF 5.5SGXEB5R2F40C1N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

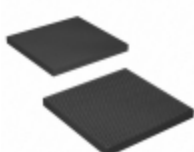
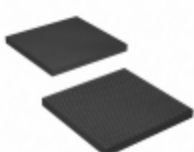
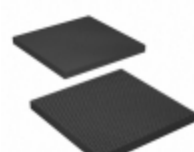
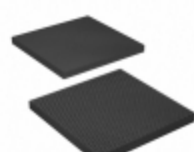
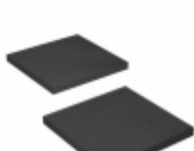
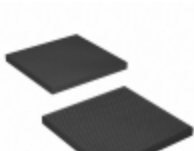
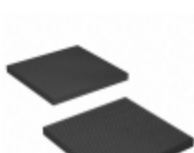
Specifications of 5SGXEB5R2F40C1N

PART NUMBER	5SGXEB5R2F40C1N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 432 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5SGXEB5R2F40C1N.pdf PDF 2.5SGXEB5R2F40C1N.pdf PDF 3.5SGXEB5R2F40C1N.pdf PDF 4.5SGXEB5R2F40C1N.pdf PDF 5.5SGXEB5R2F40C1N.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	48927744
SUPPLIER DEVICE PACKAGE	1517-FCBGA (40x40)
SERIES	Stratix® V GX
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	490000
NUMBER OF LABS/CLBS	185000
NUMBER OF I/O	432
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5SGXEB5

Related Tags

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5SGXEB5R2F40C1N PDF Datasheet	5SGXEB5R2F40C1N Download Datasheet	5SGXEB5R2F40C1N Datasheet
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Related Products

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