



Altera (Intel® Programmable

Solutions Group)

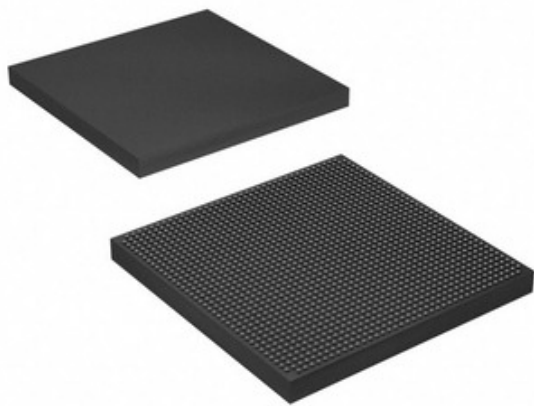


Image may be representation. See specifications for product details.

5SGTMC7K3F40I3N

Part Number:	5SGTMC7K3F40I3N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 600 I/O 1517FBGA PDF 1.5SGTMC7K3F40I3N.pdf PDF 2.5SGTMC7K3F40I3N.pdf PDF 3.5SGTMC7K3F40I3N.pdf PDF 4.5SGTMC7K3F40I3N.pdf
Datasheets:	
RoHs Status	✓ Lead free / RoHS Compliant
Stock Condition	10 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

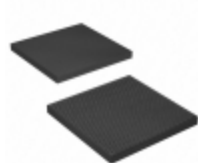
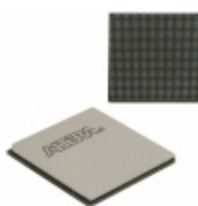
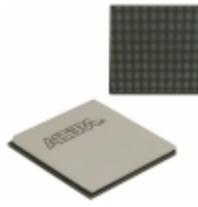
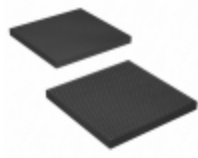
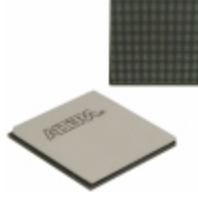
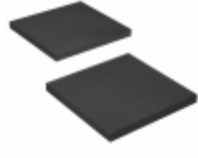
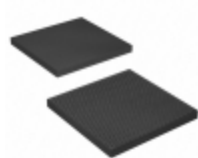
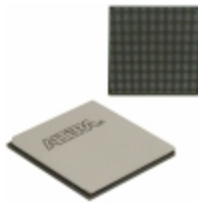
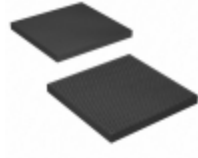
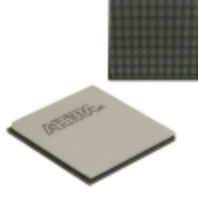
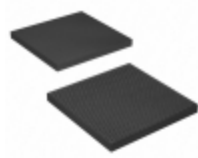
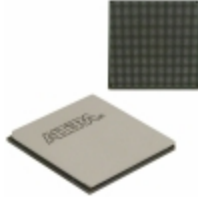
Specifications of 5SGTMC7K3F40I3N

PART NUMBER	5SGTMC7K3F40I3N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 600 I/O 1517FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10 pcs
DATA SHEET	PDF 1.5SGTMC7K3F40I3N.pdf PDF 2.5SGTMC7K3F40I3N.pdf PDF 3.5SGTMC7K3F40I3N.pdf PDF 4.5SGTMC7K3F40I3N.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	59938816
SUPPLIER DEVICE PACKAGE	1517-FBGA (40x40)
SERIES	Stratix® V GT
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	622000
NUMBER OF LABS/CLBS	234750
NUMBER OF I/O	600
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5SGTMC7

Related Tags

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Related Products

 5SGTMC7K2F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 9 pcs RFQ	 5SGXEA3H1F35C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 20 pcs RFQ
 5SGXEA3H1F35C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 19 pcs RFQ	 5SGTMC7K3F40I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 9 pcs RFQ
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 5SGTMC5K3F40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 14 pcs RFQ	 5SGXEA3H2F35C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 23 pcs RFQ
 5SGTMC7K3F40C1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1517FBGA In stock: 9 pcs RFQ	 5SGXEA3H1F35I2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 432 I/O 1152FBGA In stock: 18 pcs RFQ