



Altera (Intel® Programmable

Solutions Group)



5SGSMD5K3F40C2

Part Number:	5SGSMD5K3F40C2
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 696 I/O 1517FBGA PDF 1.5SGSMD5K3F40C2.pdf PDF 2.5SGSMD5K3F40C2.pdf PDF 3.5SGSMD5K3F40C2.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

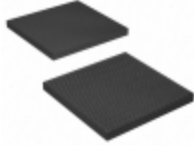
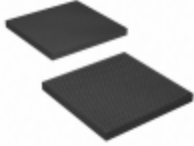
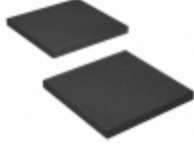
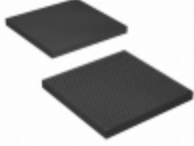
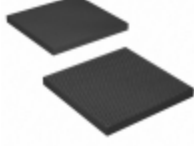
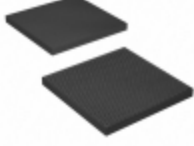
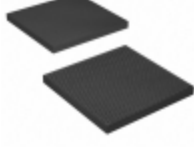
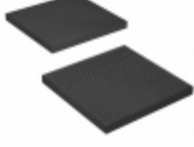
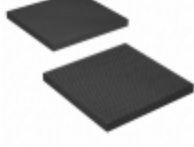
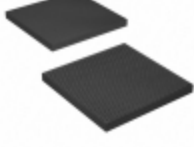
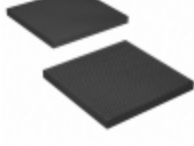
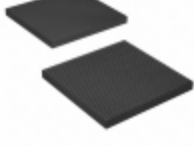
Specifications of 5SGSMD5K3F40C2

PART NUMBER	5SGSMD5K3F40C2
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 1.5SGSMD5K3F40C2.pdf PDF 2.5SGSMD5K3F40C2.pdf PDF 3.5SGSMD5K3F40C2.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	46769152
SUPPLIER DEVICE PACKAGE	1517-FBGA (40x40)
SERIES	Stratix® V GS
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	457000
NUMBER OF LABS/CLBS	172600
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	5SGSMD5

Related Tags

Altera (Intel® Programmable Solutions Group) 5SGSMD5K3F40C2	5SGSMD5K3F40C2 Distributor	5SGSMD5K3F40C2 Supplier
5SGSMD5K3F40C2 Price	5SGSMD5K3F40C2 Pictures	5SGSMD5K3F40C2 Image
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Related Products

 5SGSMD5K3F40C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ	 5SGSMD5K3F40C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 696 I/O 1517FBGA In stock: Out stock RFQ
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