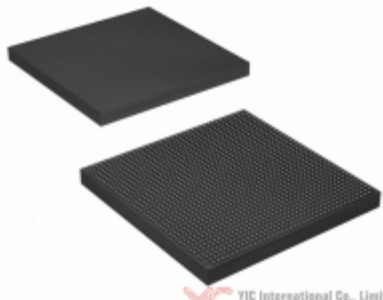

	5SGSMD5K1F40C1
	Manufacturer Part Number: 5SGSMD5K1F40C1
	Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)
	Part of Description: IC FPGA 696 I/O 1517FBGA
Datasheets:	1.5SGSMD5K1F40C1.pdf 2.5SGSMD5K1F40C1.pdf
RoHs Status:	 Contains lead / RoHS
Stock Condition:	Compliant New original, Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

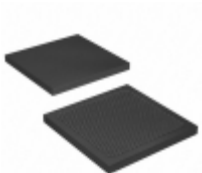
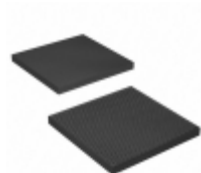

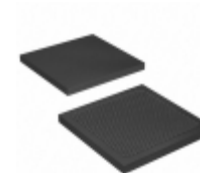
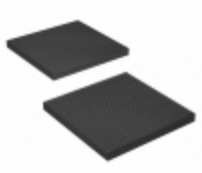
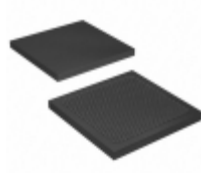
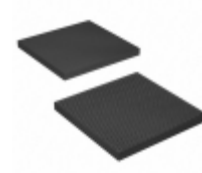
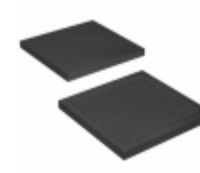
Specifications

Part Number	5SGSMD5K1F40C1
Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 696 I/O 1517FBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	Require For Quote & Check Stock
Series	Stratix® V GS
Operating Temperature	0°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	1517-BBGA, FCBGA
Supplier Device Package	1517-FBGA (40x40)
Voltage - Supply	0.87 V ~ 0.93 V
Number of I/O	696
Number of LABs/CLBs	172600
Number of Logic Elements/Cells	457000
Total RAM Bits	46769152

5SGSMD5K1F40C1 is New Original in Stock, Search 5SGSMD5K1F40C1 Datasheets, PDF, Inventory at Y-IC.com Online, Order 5SGSMD5K1F40C1 Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ 5SGSMD5K1F40C1 : Info@Y-IC.com

You May Be Also Be interested

In:

 <p>5SGSMD5H3F35I4N Altera (Intel® Programmable Solutions Group) IC FPGA 552 I/O 1152FBGA</p>	 <p>5SGSMD5K1F40C2 Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>	 <p>5SGSMD5K1F40C1N Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>	 <p>5SGSMD5H3F35I3L Altera (Intel® Programmable Solutions Group) IC FPGA 552 I/O 1152FBGA</p>
 <p>5SGSMD5K1F40C2N Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>	 <p>5SGSMD5H3F35I3LN Altera (Intel® Programmable Solutions Group) IC FPGA 552 I/O 1152FBGA</p>	 <p>5SGSMD5K1F40C2LN Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>	 <p>5SGSMD5H3F35I4 Altera (Intel® Programmable Solutions Group) IC FPGA 552 I/O 1152FBGA</p>

Hot Parts

More

- | | | | | |
|------------------------|---------------------|-------------------|-----------------------|-------------------------|
| ⚙️ 06033C183KAT2A | ➡️ 12102U2R4DAT2A | ➡️ 130HFR80BV | D 1812AA221KATBE | ➡️ 2225AC104KAT3A\SB |
| ⊖ AA25N-024L-120S | ⚙️ AD8131ARM-REELT | D ADM705AR | ➡️ BB914E-6327 | ➡️ BD4845G-TR |
| ⚙️ C3225X5R1A226M230AA | ⊖ CC1812JKNPOEBN221 | ⚙️ CL-200IR-X-TS | ➡️ D269N28T | ➡️ DIM600DCM17-A |
| D ESDU5V0C2 | ⚙️ FQPF3P20 | ⊖ GD10PJK120L2S | ⚙️ GRM1885C1H8R2CZ01J | ➡️ HCPL-0452-500E |
| ➡️ IRF9Z34S | ➡️ IRFB18N50K | ⚙️ KM416C1204CJ-5 | ⊖ LA73070V-TLM-E | ➡️ LP2985AIBPX-2.6/NOPB |
| ➡️ LQP03TN56NJ04D | ➡️ LQS50A48-1V5RA | D LTC1410IG | ⚙️ M30620FCAGP | ⊖ MC79L12ACLP |
| ⚙️ MIC2940A-5.0BU | D MIC5235-3.0BM5 | ➡️ MM3Z5B6-S4032 | ➡️ N490CH12 | ➡️ OPA4684IDRG4 |
| ⊖ PSKD142/12 | ⚙️ PSOT12LC-LF-T7 | ➡️ PTMB75E6C | ➡️ PTZTE2511B | ➡️ SEMIX202GB12T4S |
| ⚙️ SIR618DP-T1-GE3 | ⊖ SKKE81/08E | ⚙️ SMF10CA-GS08 | D SP4021-01FTG-C | ➡️ SPX3940AM3-5.0 |
| ➡️ STK181BA | ⚙️ STS3DPFS30 | ⊖ TVA275NSA-L | ⚙️ UCC3961N | ➡️ W29GL032CH7B |