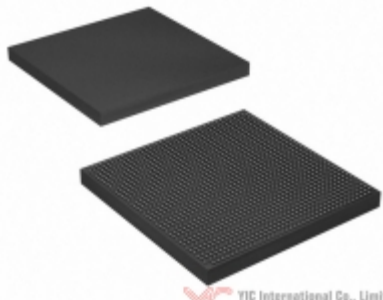





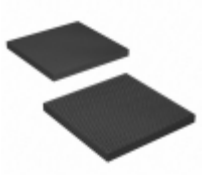
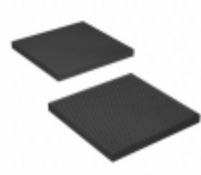
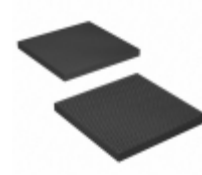
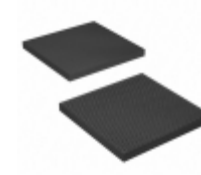
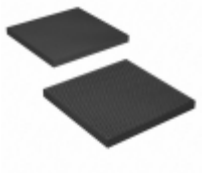
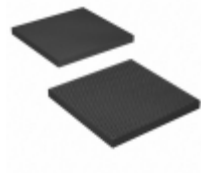
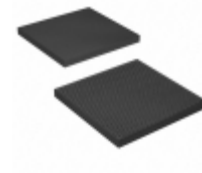
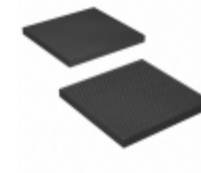
	<p><b>5SGSED6K2F40I3N</b></p>
	<p><b>Manufacturer Part Number:</b> 5SGSED6K2F40I3N</p>
	<p><b>Manufacturer/Brand:</b> Altera (Intel® Programmable Solutions Group)</p>
	<p><b>Part of Description:</b> IC FPGA 696 I/O 1517FBGA</p>
	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.5SGSED6K2F40I3N.pdf</a></li> <li> <a href="#">2.5SGSED6K2F40I3N.pdf</a></li> <li> <a href="#">3.5SGSED6K2F40I3N.pdf</a></li> <li> <a href="#">4.5SGSED6K2F40I3N.pdf</a></li> </ul>
	<p><b>RoHs Status:</b>  Lead free / RoHS</p>
<p><b>Stock Condition:</b> <span style="color: green;">Compliant</span> New original, Stock Available.</p>	
<p><b>Ship From:</b> Hong Kong</p>	
<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>	
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	5SGSED6K2F40I3N
Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 696 I/O 1517FBGA
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - FPGAs (Field</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	Stratix® V GS
Operating Temperature	-40°C ~ 100°C (TJ)
Mounting Type	Surface Mount
Package / Case	1517-BBGA, FCBGA
Supplier Device Package	1517-FBGA (40x40)
Voltage - Supply	0.82 V ~ 0.88 V
Number of I/O	696
Number of LABs/CLBs	220000
Number of Logic Elements/Cells	583000
Total RAM Bits	54553600




5SGSED6K2F40I3N is New Original in Stock, Search 5SGSED6K2F40I3N Datasheets, PDF, Inventory at Y-IC.com Online, Order 5SGSED6K2F40I3N Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ 5SGSED6K2F40I3N : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>5SGSED6K3F40C2L</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>	 <p><b>5SGSED6K2F40I2LN</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>	 <p><b>5SGSED6K2F40I3LN</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>	 <p><b>5SGSED6K3F40C2N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>
 <p><b>5SGSED6K2F40I2N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>	 <p><b>5SGSED6K3F40C4N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>	 <p><b>5SGSED6K3F40C3N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>	 <p><b>5SGSED6K3F40C2LN</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517FBGA</p>

### Hot Parts

[More](#)

 04026D104MAT2A	 12061A392FAT2A	 1206AA470KATBE	 D 1210GA271JAT2A	 2N7002 T/R
 ACR44U12LF	 APT10M25	 D AR2112A-00	 AS431CR25VS7	 BCM6358SKFBG
 BR24S64F-WE2	 BU9541AKV	 C3216X8R1H105M160AE	 CL10B271KC8WPNC	 CM152ALPS
 D CS2204-25	 DDB6U144N12R	 DM9008FP	 FN352Z-10/03	 FS10864A
 FT8900-RT	 FT93C66A-CSR-T	 GBPC3512A	 GRM21BR61A226ME44K	 HN2C01FE-Y
 HTA600-S/SP2	 IRL3705N	 D KR421K15	 LM4890LD	 LMC6084AIMX
 LTC2498CUHF#PBF	 D M60082L-0515FP	 NP04SB3R3N01	 NUF2114MNT1G	 PE90F160
 PH28F128W30BD60	 PRHMB300A6AC	 PVU414SPBF	 R9G05412XX	 SACEA1G90TB0F0AR15
 SC450ITSTRT	 SCAN18245TSSC	 SKKH71/08E	 D SMT-6303D-T/R	 T178N100TOC
 TD75N800KOF	 TIB5103LQRD3DQV	 USB50415CE3/TR7	 VLF3012AT-220MR33	 VS-12CWQ10FNHM3

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited