





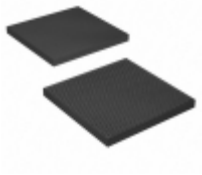
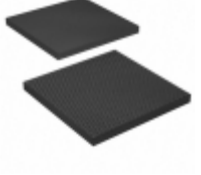
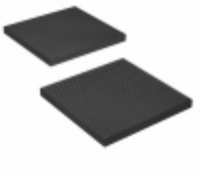
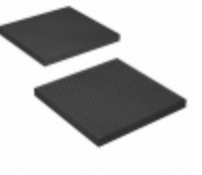
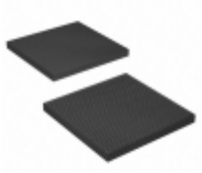
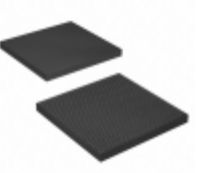
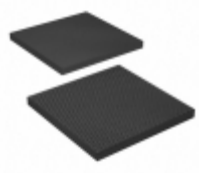
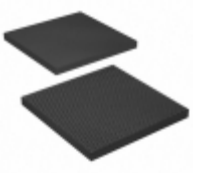
	<h2>5SGXEB6R3F40C2L</h2>
	<p>Manufacturer Part Number: 5SGXEB6R3F40C2L</p> <p>Manufacturer/Brand: Altera</p> <p>Part of Description: IC FPGA 432 I/O 1517FBGA</p> <p>Datasheets:</p> <ul style="list-style-type: none">  1.5SGXEB6R3F40C2L.pdf  2.5SGXEB6R3F40C2L.pdf  3.5SGXEB6R3F40C2L.pdf  4.5SGXEB6R3F40C2L.pdf  5.5SGXEB6R3F40C2L.pdf <p>RoHs Status:  Contains lead / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 2547 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	5SGXEB6R3F40C2L
Manufacturer	Altera
Description	IC FPGA 432 I/O 1517FBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	2547 pcs Stock
Voltage - Supply	0.82 V ~ 0.88 V
Total RAM Bits	61688832
Supplier Device Package	1517-FBGA (40x40)
Series	Stratix® V GX
Package / Case	1517-BBGA, FCBGA
Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	597000
Number of LABs/CLBs	225400
Number of I/O	432
Mounting Type	Surface Mount

You May Be Also Be interested

In:

 <p>5SGXEB6R3F40C2 Altera IC FPGA 432 I/O 1517FBGA</p>	 <p>5SGXEB6R2F43I3N Altera IC FPGA 600 I/O 1760FBGA</p>	 <p>5SGXEB6R3F40C4 Altera IC FPGA 432 I/O 1517FBGA</p>	 <p>5SGXEB6R3F40C3 Altera IC FPGA 432 I/O 1517FBGA</p>
 <p>5SGXEB6R3F40C2LN Altera IC FPGA 432 I/O 1517FBGA</p>	 <p>5SGXEB6R3F40C2N Altera IC FPGA 432 I/O 1517FBGA</p>	 <p>5SGXEB6R2F43I2N Altera IC FPGA 600 I/O 1760FBGA</p>	 <p>5SGXEB6R2F43I3LN Altera IC FPGA 600 I/O 1760FBGA</p>

5SGXEB6R3F40C2L Related keyword

[More](#)

- | | | | | |
|--|--|---|---------------------------------------|--|
| 5SGXEB6R3F40C2L Altera | 5SGXEB6R3F40C2L Data Sheet | 5SGXEB6R3F40C2L Datasheets | 5SGXEB6R3F40C2L PDF | Altera 5SGXEB6R3F40C2L |
| 5SGXEB6R3F40C2L Electronic | 5SGXEB6R3F40C2L Components | 5SGXEB6R3F40C2L Distributor | 5SGXEB6R3F40C2L Image | 5SGXEB6R3F40C2L Part |
| 5SGXEB6R3F40C2L Price | 5SGXEB6R3F40C2L Manufacturer | 5SGXEB6R3F40C2L Picture | 5SGXEB6R3F40C2L Stock | 5SGXEB6R3F40C2L Inventory |
| 5SGXEB6R3F40C2L New | 5SGXEB6R3F40C2L Original | 5SGXEB6R3F40C2L Warranted | 5SGXEB6R3F40C2L RFQ | 5SGXEB6R3F40C2L Order Online |

Contact us: Info@YIC-Electronics.com

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

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited