





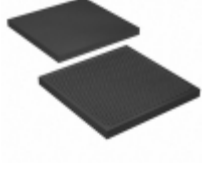
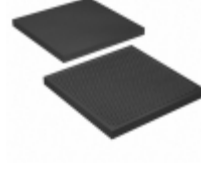
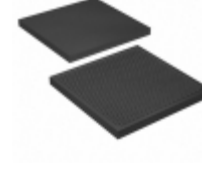
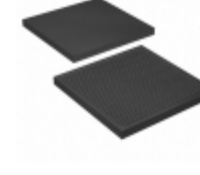
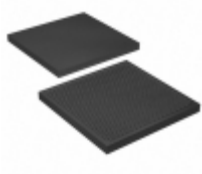
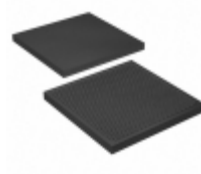
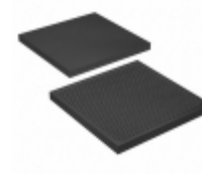
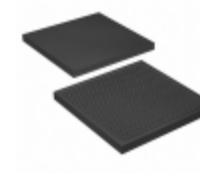
	<h2>5SGXMABK2H40C3N</h2>
	<p><b>Manufacturer Part Number:</b> 5SGXMABK2H40C3N</p> <p><b>Manufacturer/Brand:</b> Altera (Intel® Programmable Solutions Group)</p> <p><b>Part of Description:</b> IC FPGA 696 I/O 1517HBGA</p> <p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.5SGXMABK2H40C3N.pdf</a></li> <li> <a href="#">2.5SGXMABK2H40C3N.pdf</a></li> <li> <a href="#">3.5SGXMABK2H40C3N.pdf</a></li> <li> <a href="#">4.5SGXMABK2H40C3N.pdf</a></li> <li> <a href="#">5.5SGXMABK2H40C3N.pdf</a></li> </ul> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup> 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	5SGXMABK2H40C3N
Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 696 I/O 1517HBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	Require For Quote & Check Stock
Series	Stratix® V GX
Operating Temperature	0°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	1517-BBGA, FCBGA
Supplier Device Package	1517-HBGA (45x45)
Voltage - Supply	0.82 V ~ 0.88 V
Number of I/O	696
Number of LABs/CLBs	359200
Number of Logic Elements/Cells	952000
Total RAM Bits	65561600

5SGXMABK2H40C3N is New Original in Stock, Search 5SGXMABK2H40C3N Datasheets, PDF, Inventory at Y-IC.com Online, Order 5SGXMABK2H40C3N Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ 5SGXMABK2H40C3N : Info@Y-IC.com

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>5SGXMABK1H40C2LN</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517HBGA</p>	 <p><b>5SGXMABK1H40I2N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517HBGA</p>	 <p><b>5SGXMABK2H40C2LN</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517HBGA</p>	 <p><b>5SGXMABK2H40I3N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517HBGA</p>
 <p><b>5SGXMABK2H40I3LN</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517HBGA</p>	 <p><b>5SGXMABK3H40C2LN</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517HBGA</p>	 <p><b>5SGXMABK2H40I2LN</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517HBGA</p>	 <p><b>5SGXMABK1H40C2N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 696 I/O 1517HBGA</p>

### Hot Parts

More

# 0402ZD182KAT2A	↔ 1210ZC226KAT2A	⇒ 130RIA160	D 1808HA150JAT1A	⇒ 18127A222KAT2A
↳ AK5357VT-E2	# B39202-B9120-L310-S03	D C1005C0G1H821K050BA	⇒ C1005NP01H390J050BA	⇒ CGA4J2X7R1C684K125AD
# CL21B223KCFNNNE	↳ DSEI30-06	# FCP16N60	↔ FDN352AP-NL	⇒ GJM1555C1H3R7WB01D
D HD6433712D60H	# ICS951418BGLF	↳ IRFS9640	# IRU1150CMTR	⇒ IRU1205-28CLTRP
⇒ ISL6294IRZ-T	↔ IXFN44N80P	# LB1960M-TLM	↳ LD031A120FAB2A	⇒ LM385BZ-1.2G
↔ LMC2001ACM5X	⇒ LQH3NPN3R7MMRL	D LT1004CS8-1.2#PBF	# LTC3728LEUH-1#PBF	↳ MAX4255EUK+T
# MC34064D-005R2G	D MIC2012YM	⇒ N25W064A11EF640F	↔ NJM3416VA	⇒ NPH25S2403IC
↳ P180A2002	# P2N2907AZL1	↔ PD200GB40	⇒ QM30TB-24	⇒ RCEC250L250W
# RLZTE-114.3B-4V3	↳ RT3NDDM-T111-1	# SI4876DY-T1-E3	D SI4914DY-T1-E3.	⇒ SM18MCN094
↔ SY100ELT20VZI	# TE28F800B3T110	↳ V60200PG-E3/45	# XC6219B292DR	⇒ ZXMN6A25DN8

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