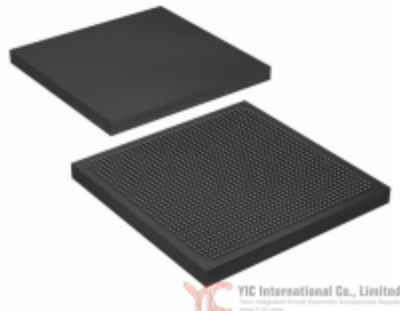






	<p><b>5SGXMA9K2H40I2LN</b></p>
	<p><b>Manufacturer Part Number:</b> 5SGXMA9K2H40I2LN</p>
	<p><b>Manufacturer/Brand:</b> Altera (Intel® Programmable Solutions Group)</p>
	<p><b>Part of Description:</b> IC FPGA 696 I/O 1517HBGA</p>
	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.5SGXMA9K2H40I2LN.pdf</a></li> <li> <a href="#">2.5SGXMA9K2H40I2LN.pdf</a></li> <li> <a href="#">3.5SGXMA9K2H40I2LN.pdf</a></li> <li> <a href="#">4.5SGXMA9K2H40I2LN.pdf</a></li> <li> <a href="#">5.5SGXMA9K2H40I2LN.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>	

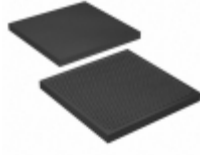
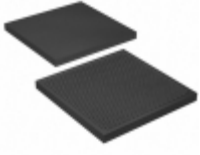
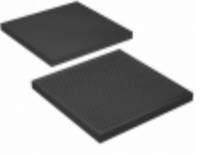
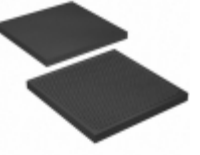
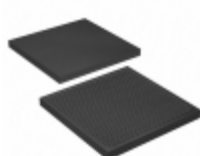
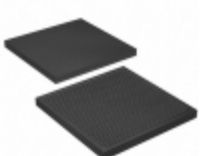
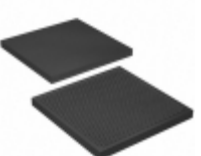
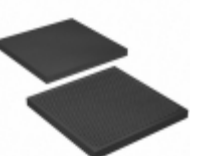
### Specifications

Part Number	5SGXMA9K2H40I2LN
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	-40°C ~ 100°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	317000
Number of Logic Elements/Cells	840000
Total RAM Bits	64210944

5SGXMA9K2H40I2LN is New Original in Stock, Search 5SGXMA9K2H40I2LN Datasheets, PDF, Inventory at Y-IC.com Online, Order 5SGXMA9K2H40I2LN Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ 5SGXMA9K2H40I2LN : Info@Y-IC.com

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| # BU4S66G2-TR      | ↳ BU7242F-E2    | # C1608NP02A182J080AA | ↔ C2012CH2A682K125AA | ⇒ C390DX500          |
| D CAT25C16V        | # CX06827-11Z   | ↳ EH022A05            | # GRM1555C2A4R5CA01D | ⇒ GRM1556T1H240GD01D |
| ⇒ IRF820APBF       | ↔ IXFN44N60     | # LTC2905HTS8         | ↳ LTC6101HVAHMS8     | ⇒ LV4921V-TLM-H      |
| ↔ MAX6314US46D3    | ⇒ MAX6646MUA+T  | D MAZS3600HL          | # MC74HC165ADR2G     | ↳ MMA-48-5-20        |
| # MMZ0602S601CT000 | D NCP302LSN27T1 | ⇒ NTP45N06L           | ↔ NUD3112LT1G        | ⇒ OPA333AIDCKR       |
| ↳ PS9701-F3-A      | # PS9713-F3     | ↔ PT5110E23C-15       | ⇒ SBL3040PT-E3/45    | ⇒ SN65HVD1050DR      |
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Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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