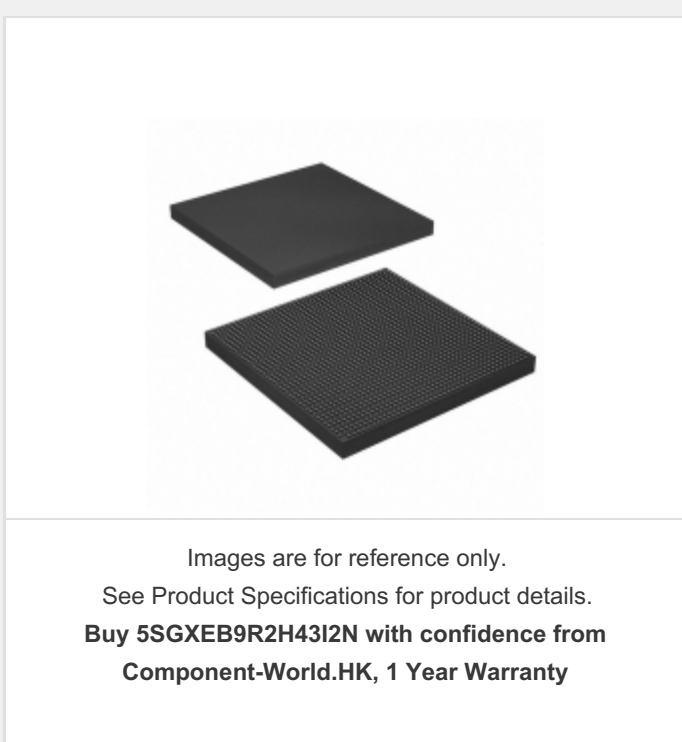


## 5SGXEB9R2H43I2N



**Part Number:** [5SGXEB9R2H43I2N](#)  
**Manufacturer:** [Altera \(Intel® Programmable Solutions Group\)](#)  
**Description:** IC FPGA 600 I/O 1760HBGA  
**Data sheet:** [Stratix V Device Handbook](#)  
[Stratix V Device Datasheet](#)  
[Stratix V Devices Errata](#)  
[Stratix V Device Overview](#)  
[Virtual JTAG Megafuntion User Guide](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
<b>Part Number</b>	5SGXEB9R2H43I2N	<b>Manufacturer</b>	<a href="#">Altera (Intel® Programmable Solutions Group)</a>
<b>Description</b>	IC FPGA 600 I/O 1760HBGA	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	6 pcs	<b>Data sheet</b>	<a href="#">Stratix V Device Handbook</a> <a href="#">Stratix V Device Datasheet</a> <a href="#">Stratix V Devices Errata</a> <a href="#">Stratix V Device Overview</a> <a href="#">Virtual JTAG Megafuntion User Guide</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply</b>	0.87 V ~ 0.93 V
<b>Total RAM Bits</b>	64210944	<b>Supplier Device Package</b>	1760-HBGA (45x45)
<b>Series</b>	Stratix® V GX	<b>Package / Case</b>	1760-BBGA, FCBGA
<b>Operating Temperature</b>	-40°C ~ 100°C (TJ)	<b>Number of Logic Elements/Cells</b>	840000
<b>Number of LABs/CLBs</b>	317000	<b>Number of I/O</b>	600
<b>Mounting Type</b>	Surface Mount	<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Base Part Number</b>	5SGXEB9

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