



**5SGXMA5N2F45C2N**

Manufacturer Part Number:	5SGXMA5N2F45C2N
Manufacturer / Brand	Altera (Intel® Programmable Solutions Group)
Part of Description:	IC FPGA 840 I/O 1932FBGA
Datasheets:	<a href="#">5SGXMA5N2F45C2N(1).pdf</a> <a href="#">5SGXMA5N2F45C2N(2).pdf</a> <a href="#">5SGXMA5N2F45C2N(3).pdf</a> <a href="#">5SGXMA5N2F45C2N(4).pdf</a> <a href="#">5SGXMA5N2F45C2N(5).pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of 5SGXMA5N2F45C2N

Part Number	5SGXMA5N2F45C2N	Manufacturer / Brand	Altera (Intel® Programmable Solutions Group)
Series	Stratix® V GX	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	5SGXMA5	Package / Case	1932-BBGA, FCBGA
Mounting Type	Surface Mount	Supplier Device Package	1932-FBGA, FC (45x45)
Operating Temperature	0°C ~ 85°C (TJ)	Voltage - Supply	0.87 V ~ 0.93 V
Number of I/O	840	Number of LABs/CLBs	185000
Number of Logic Elements/Cells	490000	Total RAM Bits	53105664
Stock Quantity	100 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 840 I/O 1932FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to 5SGXMA5N2F45C2N

Altera (Intel® Programmable Solutions Group)	5SGXMA5N2F45C2N part	5SGXMA5N2F45C2N Price	5SGXMA5N2F45C2N Distributor
5SGXMA5N2F45C2N	5SGXMA5N2F45C2N Technical	5SGXMA5N2F45C2N Stock	5SGXMA5N2F45C2N Inventory
5SGXMA5N2F45C2N Supplier	5SGXMA5N2F45C2N Online Order	5SGXMA5N2F45C2N Inquiry	5SGXMA5N2F45C2N Image
5SGXMA5N2F45C2N Picture	5SGXMA5N2F45C2N pdf	5SGXMA5N2F45C2N datasheet	5SGXMA5N2F45C2N data sheet
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 <b>5SGXMA4H2F35I3LN</b> Description: IC FPGA 552 I/O 1152FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXMA5K2F40I3NAA</b> Description: 5SGXMA5K2F40I3NAA XILINX BGA Manufacturers: Xilinx In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXMA9N2F45I2N</b> Description: IC FPGA 840 I/O 1932FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>5SGXMA7N2F45I3LN</b> Description: IC FPGA 840 I/O 1932FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXMABN2F45I3N</b> Description: IC FPGA 840 I/O 1932FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXMABK2H40I2N</b> Description: IC FPGA 696 I/O 1517HBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>5SGT30J6004</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXMABN2F45C3N</b> Description: IC FPGA 840 I/O 1932FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXEA7K2F40I3N</b> Description: IC FPGA 840 I/O 1932FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>5SGT30J4502</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXMA7K2F40I3LN</b> Description: IC FPGA 696 I/O 1517FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXEA7K3F35I3NYY</b> Description: 5SGXEA7K3F35I3NYY ALTERA BGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>5SGXMA5N2F45C1N</b> Description: IC FPGA 840 I/O 1932FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXEA9K3H40C2N</b> Description: IC FPGA 696 I/O 1517HBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXMA4H2F35I3LNAB</b> Description: 5SGXMA4H2F35I3LNAB ALTERA BGA1152 Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>5SGXMA4H2F35I3N</b> Description: IC FPGA 552 I/O 1152FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXEA7K2F40C2N</b> Description: IC FPGA 696 I/O 1517FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGX14H4502</b> Description: IGBT Modules Manufacturers: IGBT In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>5SGXMA7H3F35C2N</b> Description: IC FPGA 552 I/O 1152FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGT40L4502</b> Description: IGBT Modules Manufacturers: IGBT In Stock: New original, 1700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXEA5H2F35I2LN</b> Description: IC FPGA 552 I/O 1152FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>5SGX14H6004</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXMA4H2F35I2N</b> Description: IC FPGA 552 I/O 1152FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXMA9N2F45C2N</b> Description: IC FPGA 840 I/O 1932FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>5SGXMA4H3F35I4N</b> Description: IC FPGA 552 I/O 1152FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXMABN2F45C2N</b> Description: IC FPGA 840 I/O 1932FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGX1445H0001</b> Description: IGBT Modules Manufacturers: IGBT In Stock: New original, 1700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>5SGXMA4H2F35C3N</b> Description: IC FPGA 552 I/O 1152FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXEA4H2F35I2LN</b> Description: IC FPGA 552 I/O 1152FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>5SGXMA7H3F35C2NGA</b> Description: 5SGXMA7H3F35C2NGA ALTEAR BGA Manufacturers: ALTEAR In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>



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