



**EP1S80F1020C7N**

Manufacturer Part Number:	EP1S80F1020C7N
Manufacturer / Brand	Altera (Intel® Programmable Solutions Group)
Part of Description:	IC FPGA 773 I/O 1020FBGA
Datasheets:	<a href="#">EP1S80F1020C7N(1).pdf</a> <a href="#">EP1S80F1020C7N(2).pdf</a> <a href="#">EP1S80F1020C7N(3).pdf</a> <a href="#">EP1S80F1020C7N(4).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 EP1S80F1020C7N

Part Number	EP1S80F1020C7N	Manufacturer / Brand	Altera (Intel® Programmable Solutions Group)
Series	Stratix®	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	EP1S80	Package / Case	1020-BBGA
Mounting Type	Surface Mount	Supplier Device Package	1020-FBGA (33x33)
Operating Temperature	0°C ~ 85°C (TJ)	Voltage - Supply	1.425 V ~ 1.575 V
Number of I/O	773	Number of LABs/CLBs	7904
Number of Logic Elements/Cells	79040	Total RAM Bits	7427520
Stock Quantity	100 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - FPGAs (Field Programmable Gate Array)</a>
Description	IC FPGA 773 I/O 1020FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to EP1S80F1020C7N

Altera (Intel® Programmable Solutions Group)	EP1S80F1020C7N part	EP1S80F1020C7N Price	EP1S80F1020C7N Distributor
EP1S80F1020C7N	EP1S80F1020C7N Technical	EP1S80F1020C7N Stock	EP1S80F1020C7N Inventory
EP1S80F1020C7N Supplier	EP1S80F1020C7N Online Order	EP1S80F1020C7N Inquiry	EP1S80F1020C7N Image
EP1S80F1020C7N Picture	EP1S80F1020C7N pdf	EP1S80F1020C7N datasheet	EP1S80F1020C7N data sheet
EP1S80F1020C7N pdf datasheet	Download EP1S80F1020C7N datasheet	Altera (Intel® Programmable Solutions Group)	Altera (Intel® Programmable Solutions Group)
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You May Be Also Be interested In:

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<p><b>EP1S80F1508C7N</b> Description: IC FPGA 1203 I/O 1508FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1SGX10DF672I6</b> Description: IC FPGA 362 I/O 672FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1S60F1020C6N</b> Description: IC FPGA 773 I/O 1020FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>EP1SGX10CF672C7N</b> Description: IC FPGA 362 I/O 672FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1SGX25DF672C7</b> Description: IC FPGA 455 I/O 672FBGA Manufacturers: Intel® FPGAs In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1SGX25CF672C6</b> Description: IC FPGA 455 I/O 672FBGA Manufacturers: Intel® FPGAs In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>EP1S60F1020I6</b> Description: IC FPGA 773 I/O 1020FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1SGX10CF672C6</b> Description: IC FPGA 362 I/O 672FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1S80F1020C5</b> Description: IC FPGA 773 I/O 1020FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>EP1SGX10CF672C6N</b> Description: IC FPGA 362 I/O 672FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1SGX25CF672C7N</b> Description: IC FPGA 455 I/O 672FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1S60F1020C7</b> Description: IC FPGA 773 I/O 1020FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>EP1SGX25DF1020C5N</b> Description: IC FPGA 607 I/O 1020FBGA Manufacturers: Intel® FPGAs In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1SGX25DF1020C6BN</b> Description: EP1SGX25DF1020C6BN ALTERA FBGA1020 Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1S60F1020C6</b> Description: IC FPGA 773 I/O 1020FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>EP1SGX25CF672C6ES</b> Description: EP1SGX25CF672C6ES ALTERA BGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1S60F1508C7</b> Description: IC FPGA 1022 I/O 1508FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1S80B956C6</b> Description: IC FPGA 683 I/O 956BGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>EP1S60F1508C7N</b> Description: IC FPGA 1022 I/O 1508FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1SGX25DF1020C7</b> Description: IC FPGA 607 I/O 1020FBGA Manufacturers: Intel® FPGAs In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1S80B956C7</b> Description: IC FPGA 683 I/O 956BGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>EP1SGX25DF672C7ES</b> Description: EP1SGX25DF672C7ES ALTERA BGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1S80F1020C6N</b> Description: IC FPGA 773 I/O 1020FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>EP1SGX25DF1020C6N</b> Description: IC FPGA 607 I/O 1020FBGA Manufacturers: Intel® FPGAs In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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