



Altera (Intel® Programmable

## EP2C5Q20818

Part Number:	EP2C5Q20818
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC FPGA 142 I/O 208QFP <a href="#">PDF</a> 1.EP2C5Q20818.pdf <a href="#">PDF</a> 2.EP2C5Q20818.pdf <a href="#">PDF</a> 3.EP2C5Q20818.pdf
Datasheets:	
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	3873 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

**Solutions Group)**



Image may be representation. See specifications for product details.

### Specifications of EP2C5Q20818

PART NUMBER	EP2C5Q20818
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 142 I/O 208QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3873 pcs
DATA SHEET	<a href="#">PDF</a> 1.EP2C5Q20818.pdf <a href="#">PDF</a> 2.EP2C5Q20818.pdf <a href="#">PDF</a> 3.EP2C5Q20818.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	119808
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	Cyclone® II
PACKAGE / CASE	208-BFQFP
OTHER NAMES	544-2134
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4608
NUMBER OF LABS/CLBS	288
NUMBER OF I/O	142
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP2C5

### Related Tags

Altera (Intel® Programmable Solutions Group) EP2C5Q20818	EP2C5Q20818 Distributor	EP2C5Q20818 Supplier
EP2C5Q20818 Price	EP2C5Q20818 Pictures	EP2C5Q20818 Image
EP2C5Q20818 PDF Datasheet	EP2C5Q20818 Download Datasheet	EP2C5Q20818 Datasheet
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### Related Products

<p><b>EP2C5T144C8</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 89 I/O 144TQFP                  In stock: 6535 pcs  <a href="#">RFQ</a></p>	<p><b>EP2C5T144C6</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 89 I/O 144TQFP                  In stock: 3366 pcs  <a href="#">RFQ</a></p>
<p><b>EP2C5Q208C8N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 142 I/O 208QFP                  In stock: 5793 pcs  <a href="#">RFQ</a></p>	<p><b>EP2C5T144C7</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 89 I/O 144TQFP                  In stock: 5517 pcs  <a href="#">RFQ</a></p>
<p><b>EP2C5T144C7N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 89 I/O 144TQFP                  In stock: 5718 pcs  <a href="#">RFQ</a></p>	<p><b>EP2C5Q208C8</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 142 I/O 208QFP                  In stock: 5129 pcs  <a href="#">RFQ</a></p>
<p><b>EP2C5F256I8N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 158 I/O 256FBGA                  In stock: 4201 pcs  <a href="#">RFQ</a></p>	<p><b>EP2C5Q208C7</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 142 I/O 208QFP                  In stock: 4728 pcs  <a href="#">RFQ</a></p>
<p><b>EP2C5Q208C7N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 142 I/O 208QFP                  In stock: 4357 pcs  <a href="#">RFQ</a></p>	<p><b>EP2C5Q208I8N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 142 I/O 208QFP                  In stock: 5232 pcs  <a href="#">RFQ</a></p>
<p><b>EP2C5F256I8</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 158 I/O 256FBGA                  In stock: 4551 pcs  <a href="#">RFQ</a></p>	<p><b>EP2C5T144C6N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 89 I/O 144TQFP                  In stock: 4385 pcs  <a href="#">RFQ</a></p>

