



Altera (Intel® Programmable Solutions Group)



EP20K200QC208-1

Part Number:

EP20K200QC208-1

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA

Datasheets:

RoHS Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

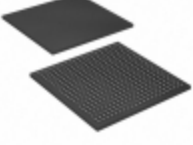
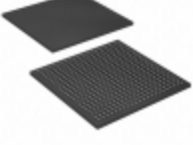
REQUEST FOR QUOTATION

| Specifications of EP20K200QC208-1 |                                              |
|-----------------------------------|----------------------------------------------|
| PART NUMBER                       | EP20K200QC208-1                              |
| MANUFACTURER                      | Altera (Intel® Programmable Solutions Group) |
| DESCRIPTION                       | IC FPGA                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                   |
| DATA SHEET                        |                                              |
| VOLTAGE - SUPPLY                  | 2.375 V ~ 2.625 V                            |
| TOTAL RAM BITS                    | 106496                                       |
| SUPPLIER DEVICE PACKAGE           | 208-PQFP (28x28)                             |
| SERIES                            | APEX-20K®                                    |
| PACKAGE / CASE                    | 208-BFQFP                                    |
| OPERATING TEMPERATURE             | 0°C ~ 85°C (TJ)                              |
| NUMBER OF LOGIC ELEMENTS/CELLS    | 8320                                         |
| NUMBER OF LABS/CLBS               | 832                                          |
| NUMBER OF I/O                     | 144                                          |
| NUMBER OF GATES                   | 526000                                       |
| MOUNTING TYPE                     | Surface Mount                                |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                   |

Related Tags

|                                                              |                                                       |                                                                  |
|--------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EP20K200QC208-1 | EP20K200QC208-1 Distributor                           | EP20K200QC208-1 Supplier                                         |
| EP20K200QC208-1 Price                                        | EP20K200QC208-1 Pictures                              | EP20K200QC208-1 Image                                            |
| EP20K200QC208-1 PDF Datasheet                                | EP20K200QC208-1 Download Datasheet                    | EP20K200QC208-1 Datasheet                                        |
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| Altera (Intel® Programmable Solutions Group) EP20K200QC208-1 | Altera EP20K200QC208-1                                | Altera (Intel® Programmable Solutions Group) EP20K200QC208-1     |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EP20K200QC208-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/>RFQ</div>                  |  <div><b>EP20K200QI208-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/>RFQ</div>                 |
|  <div><b>EP20K200FI672-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/>RFQ</div>                  |  <div><b>EP20K200QC208-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/>RFQ</div>                 |
|  <div><b>EP20K200QI240-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/>RFQ</div>                  |  <div><b>EP20K200RC208-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 144 I/O 208RQFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EP20K200RC208-1V</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 144 I/O 208RQFP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>EP20K200FI484-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/>RFQ</div>                 |
|  <div><b>EP20K200FI484-2V</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 382 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>EP20K200FC672-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/>RFQ</div>                 |
|  <div><b>EP20K200FI484-2N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 382 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>EP20K200FC672-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/>RFQ</div>                 |