



Altera (Intel® Programmable Solutions Group)



EPF10K100EQC208-2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPF10K100EQC208-2                                                                                            |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 147 I/O 208QFP                                                                                       |
|                     | <a href="#">1.EPF10K100EQC208-2.pdf</a>                                                                      |
|                     | <a href="#">2.EPF10K100EQC208-2.pdf</a>                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

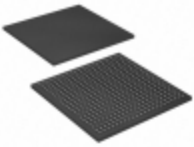
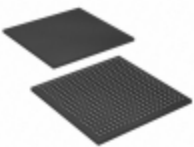
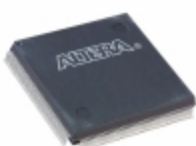
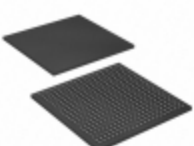
Specifications of EPF10K100EQC208-2

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | EPF10K100EQC208-2                                                                  |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                       |
| DESCRIPTION                      | IC FPGA 147 I/O 208QFP                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| DATA SHEET                       | <a href="#">1.EPF10K100EQC208-2.pdf</a><br><a href="#">2.EPF10K100EQC208-2.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                  |
| TOTAL RAM BITS                   | 49152                                                                              |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                   |
| SERIES                           | FLEX-10KE®                                                                         |
| PACKAGE / CASE                   | 208-BFQFP                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                    |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 4992                                                                               |
| NUMBER OF LABS/CLBS              | 624                                                                                |
| NUMBER OF I/O                    | 147                                                                                |
| NUMBER OF GATES                  | 257000                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| BASE PART NUMBER                 | EPF10K100                                                                          |

Related Tags

|                                                                |                                                       |                                                                    |
|----------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EPF10K100EQC208-2 | EPF10K100EQC208-2 Distributor                         | EPF10K100EQC208-2 Supplier                                         |
| EPF10K100EQC208-2 Price                                        | EPF10K100EQC208-2 Pictures                            | EPF10K100EQC208-2 Image                                            |
| EPF10K100EQC208-2 PDF Datasheet                                | EPF10K100EQC208-2 Download Datasheet                  | EPF10K100EQC208-2 Datasheet                                        |
| EPF10K100EQC208-2 Stock                                        | Buy EPF10K100EQC208-2                                 | Buy Altera (Intel® Programmable Solutions Group) EPF10K100EQC208-2 |
| Altera (Intel® Programmable Solutions Group) EPF10K100EQC208-2 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor           |
| Altera (Intel® Programmable Solutions Group) EPF10K100EQC208-2 | Altera EPF10K100EQC208-2                              | Altera (Intel® Programmable Solutions Group) EPF10K100EQC208-2     |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPF10K100EQC208-1N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF10K100EFI484-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 338 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EPF10K100EQC208-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EPF10K100EFI484-3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                 |
|  <div><b>EPF10K100EQC240-1</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 189 I/O 240QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                  |  <div><b>EPF10K100EQC208-3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EPF10K100EQC208-2N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF10K100EFI484-2N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 338 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EPF10K100EQC240-1N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 189 I/O 240QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF10K100EQC208-1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
|  <div><b>EPF10K100EQC208-2X</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF10K100EQC208-1X</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |