



Altera (Intel® Programmable Solutions Group)



EPF10K50EQC208-1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPF10K50EQC208-1                                                                                             |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 147 I/O 208QFP                                                                                       |
|                     | <a href="#">1.EPF10K50EQC208-1.pdf</a>                                                                       |
|                     | <a href="#">2.EPF10K50EQC208-1.pdf</a>                                                                       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

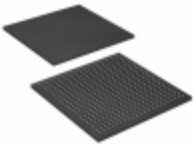
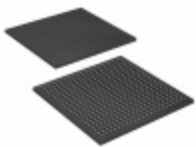
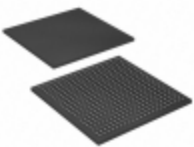
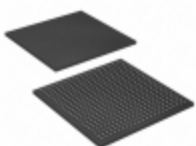
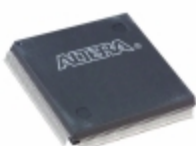
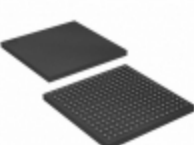
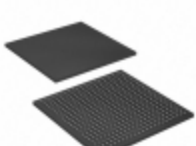
Specifications of EPF10K50EQC208-1

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | EPF10K50EQC208-1                                                                 |
| 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.EPF10K50EQC208-1.pdf</a><br><a href="#">2.EPF10K50EQC208-1.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 2.7 V                                                                    |
| TOTAL RAM BITS                   | 40960                                                                            |
| 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   | 2880                                                                             |
| NUMBER OF LABS/CLBS              | 360                                                                              |
| NUMBER OF I/O                    | 147                                                                              |
| NUMBER OF GATES                  | 199000                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| BASE PART NUMBER                 | EPF10K50                                                                         |

Related Tags

|                                                               |                                                       |                                                                   |
|---------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EPF10K50EQC208-1 | EPF10K50EQC208-1 Distributor                          | EPF10K50EQC208-1 Supplier                                         |
| EPF10K50EQC208-1 Price                                        | EPF10K50EQC208-1 Pictures                             | EPF10K50EQC208-1 Image                                            |
| EPF10K50EQC208-1 PDF Datasheet                                | EPF10K50EQC208-1 Download Datasheet                   | EPF10K50EQC208-1 Datasheet                                        |
| EPF10K50EQC208-1 Stock                                        | Buy EPF10K50EQC208-1                                  | Buy Altera (Intel® Programmable Solutions Group) EPF10K50EQC208-1 |
| Altera (Intel® Programmable Solutions Group) EPF10K50EQC208-1 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor          |
| Altera (Intel® Programmable Solutions Group) EPF10K50EQC208-1 | Altera EPF10K50EQC208-1                               | Altera (Intel® Programmable Solutions Group) EPF10K50EQC208-1     |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                  |
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|  <div><b>EPF10K50EQC208-2N</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>EPF10K50EFC484-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 220 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EPF10K50EFI484-3</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>EPF10K50EFC484-3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 220 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EPF10K50EFC484-1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 220 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF10K50EQC208-3</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>EPF10K50EQC208-1N</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>EPF10K50EQC208-2</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>EPF10K50EQC240-1</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>EPF10K50EFI256-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 191 I/O 256FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EPF10K50EFC484-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 189 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF10K50EQC208-3N</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>  |