



Altera (Intel® Programmable Solutions Group)



Part Number: EPF10K30AQC208-3

Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)

Product description: IC FPGA 147 I/O 208QFP

Datasheets: [1.EPF10K30AQC208-3.pdf](#)  
[2.EPF10K30AQC208-3.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

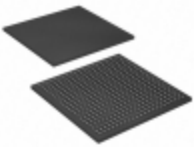
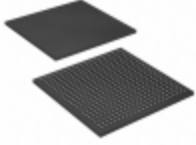
Specifications of EPF10K30AQC208-3

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | EPF10K30AQC208-3                                                                 |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                     |
| DESCRIPTION                      | IC FPGA 147 I/O 208QFP                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                               |
| DATA SHEET                       | <a href="#">1.EPF10K30AQC208-3.pdf</a><br><a href="#">2.EPF10K30AQC208-3.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                      |
| TOTAL RAM BITS                   | 12288                                                                            |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                 |
| SERIES                           | FLEX-10KA®                                                                       |
| PACKAGE / CASE                   | 208-BFQFP                                                                        |
| OTHER NAMES                      | 544-1258<br>EPF10K30AQC2083                                                      |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                  |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1728                                                                             |
| NUMBER OF LABS/CLBS              | 216                                                                              |
| NUMBER OF I/O                    | 147                                                                              |
| NUMBER OF GATES                  | 69000                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                               |
| BASE PART NUMBER                 | EPF10K30                                                                         |

Related Tags

|                                                               |                                                       |                                                                   |
|---------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EPF10K30AQC208-3 | EPF10K30AQC208-3 Distributor                          | EPF10K30AQC208-3 Supplier                                         |
| EPF10K30AQC208-3 Price                                        | EPF10K30AQC208-3 Pictures                             | EPF10K30AQC208-3 Image                                            |
| EPF10K30AQC208-3 PDF Datasheet                                | EPF10K30AQC208-3 Download Datasheet                   | EPF10K30AQC208-3 Datasheet                                        |
| EPF10K30AQC208-3 Stock                                        | Buy EPF10K30AQC208-3                                  | Buy Altera (Intel® Programmable Solutions Group) EPF10K30AQC208-3 |
| Altera (Intel® Programmable Solutions Group) EPF10K30AQC208-3 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor          |
| Altera (Intel® Programmable Solutions Group) EPF10K30AQC208-3 | Altera EPF10K30AQC208-3                               | Altera (Intel® Programmable Solutions Group) EPF10K30AQC208-3     |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPF10K30AQC208-1</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>EPF10K30AFC484-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 246 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EPF10K30AQC208-2</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                  |  <div><b>EPF10K30AQC240-2N</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>EPF10K30AFC484-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 246 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF10K30AQC240-3</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>EPF10K30AQC208-2N</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>EPF10K30AQC240-2</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>EPF10K30AQC240-1</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>EPF10K30AQC240-1N</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>EPF10K30AQC208-1N</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>EPF10K30AQC208-3N</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> |