



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

EPM3512AQI208-10

Part Number: EPM3512AQI208-10

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

Product description: IC CPLD 512MC 10NS 208QFP

1.EPM3512AQI208-10.pdf

2.EPM3512AQI208-10.pdf

3.EPM3512AQI208-10.pdf

Datasheets:

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

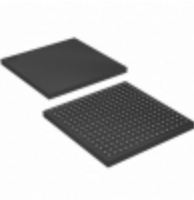
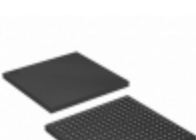
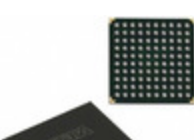
Specifications of EPM3512AQI208-10

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM3512AQI208-10                                                                                                           |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                               |
| DESCRIPTION                      | IC CPLD 512MC 10NS 208QFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                         |
| DATA SHEET                       | <a href="#">1.EPM3512AQI208-10.pdf</a><br><a href="#">2.EPM3512AQI208-10.pdf</a><br><a href="#">3.EPM3512AQI208-10.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                           |
| SERIES                           | MAX® 3000A                                                                                                                 |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                     |
| PACKAGING                        | Tray                                                                                                                       |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                          |
| NUMBER OF MACROCELLS             | 512                                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 32                                                                                                                         |
| NUMBER OF I/O                    | 172                                                                                                                        |
| NUMBER OF GATES                  | 10000                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                         |
| DELAY TIME TPD(1) MAX            | 10.0ns                                                                                                                     |
| BASE PART NUMBER                 | EPM3512                                                                                                                    |

Related Tags

|                                                               |                                                       |                                                                   |
|---------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EPM3512AQI208-10 | EPM3512AQI208-10 Distributor                          | EPM3512AQI208-10 Supplier                                         |
| EPM3512AQI208-10 Price                                        | EPM3512AQI208-10 Pictures                             | EPM3512AQI208-10 Image                                            |
| EPM3512AQI208-10 PDF Datasheet                                | EPM3512AQI208-10 Download Datasheet                   | EPM3512AQI208-10 Datasheet                                        |
| EPM3512AQI208-10 Stock                                        | Buy EPM3512AQI208-10                                  | Buy Altera (Intel® Programmable Solutions Group) EPM3512AQI208-10 |
| Altera (Intel® Programmable Solutions Group) EPM3512AQI208-10 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor          |
| Altera (Intel® Programmable Solutions Group) EPM3512AQI208-10 | Altera EPM3512AQI208-10                               | Altera (Intel® Programmable Solutions Group) EPM3512AQI208-10     |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>EPM3512AQC208-10</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 512MC 10NS 208QFP</div> <div>In stock: Out stock</div> <div>RFQ</div>   |  <div>EPM3512AQC208-7N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 512MC 7.5NS 208QFP</div> <div>In stock: Out stock</div> <div>RFQ</div> |
|  <div>EPM570F100C4N</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 100FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>                                    |  <div>EPM3512AFI256-10</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 512MC 10NS 256FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> |
|  <div>EPM570F100A5N</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 100FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>                                    |  <div>EPM570F100C5N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 440MC 5.4NS 100FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>   |
|  <div>EPM3512AQC208-10N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 512MC 10NS 208QFP</div> <div>In stock: Out stock</div> <div>RFQ</div>  |  <div>EPM3512AQC208-7</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 512MC 7.5NS 208QFP</div> <div>In stock: Out stock</div> <div>RFQ</div>  |
|  <div>EPM3512AQI208-10N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 512MC 10NS 208QFP</div> <div>In stock: Out stock</div> <div>RFQ</div>  |  <div>EPM570F100I5N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 440MC 5.4NS 100FBGA</div> <div>In stock: 283 pcs</div> <div>RFQ</div>     |
|  <div>EPM3512AFI256-10N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 512MC 10NS 256FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> |  <div>EPM570F100I5</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 440MC 5.4NS 100FBGA</div> <div>In stock: 120 pcs</div> <div>RFQ</div>      |