



Altera (Intel® Programmable Solutions Group)



EPM7256ERC208-12PY

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7256ERC208-12PY                                                                                           |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC CPLD 256MC 12NS 208RQFP                                                                                   |
| Datasheets:         |  EPM7256ERC208-12PY.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of EPM7256ERC208-12PY

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7256ERC208-12PY                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                               |
| DESCRIPTION                      | IC CPLD 256MC 12NS 208RQFP                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  EPM7256ERC208-12PY.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 208-RQFP (28x28)                                                                                           |
| SERIES                           | MAX® 7000                                                                                                  |
| PROGRAMMABLE TYPE                | EE PLD                                                                                                     |
| PACKAGING                        | Tray                                                                                                       |
| PACKAGE / CASE                   | 208-BFQFP Exposed Pad                                                                                      |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                            |
| NUMBER OF MACROCELLS             | 256                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 16                                                                                                         |
| NUMBER OF I/O                    | 164                                                                                                        |
| NUMBER OF GATES                  | 5000                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DELAY TIME TPD(1) MAX            | 12.0ns                                                                                                     |

Related Tags

|                                                                    |                                                       |                                                                        |
|--------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7256ERC208-12PY | EPM7256ERC208-12PY Distributor                        | EPM7256ERC208-12PY Supplier                                            |
| EPM7256ERC208-12PY Price                                           | EPM7256ERC208-12PY Pictures                           | EPM7256ERC208-12PY Image                                               |
| EPM7256ERC208-12PY PDF Datasheet                                   | EPM7256ERC208-12PY Download Datasheet                 | EPM7256ERC208-12PY Datasheet                                           |
| EPM7256ERC208-12PY Stock                                           | Buy EPM7256ERC208-12PY                                | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7256ERC208-12PY |
| Altera (Intel® Programmable Solutions Group)<br>EPM7256ERC208-12PY | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor               |
| Altera (Intel® Programmable Solutions Group)<br>EPM7256ERC208-12PY | Altera EPM7256ERC208-12PY                             | Altera (Intel® Programmable Solutions Group)<br>EPM7256ERC208-12PY     |

Related Products

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|  <div><b>EPM7256ERC208-12</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 12NS 208RQFP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>EPM7256ERC208-20</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 20NS 208RQFP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>EPM7256EQC160-20</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 20NS 160QFP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>EPM7256ERC208-12MM</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 12NS 208RQFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EPM7256EQC160-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 15NS 160QFP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>EPM7256ERC208-20MM</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 20NS 208RQFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EPM7256EQC160-12YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 12NS 160QFP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>EPM7256ERC208-20YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 20NS 208RQFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EPM7256ERC208-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 15NS 208RQFP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>EPM7256EQC160-12MM</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 12NS 160QFP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>EPM7256ERI208-20</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 20NS 208RQFP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>EPM7256SQC160-12</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 256MC 12NS 160QFP<br/>In stock: Out stock<br/>RFQ</div>    |