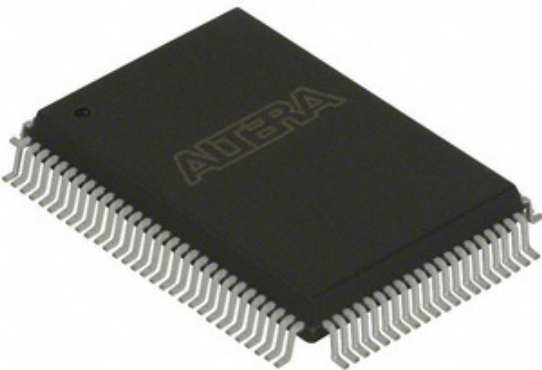




Altera (Intel® Programmable

Solutions Group)



EPM7128EQC100-12

Part Number: EPM7128EQC100-12

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

Product description: IC CPLD 128MC 12NS 100QFP

Datasheets: [1.EPM7128EQC100-12.pdf](#)  
[2.EPM7128EQC100-12.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4624 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of EPM7128EQC100-12

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7128EQC100-12                                                                 |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                     |
| DESCRIPTION                      | IC CPLD 128MC 12NS 100QFP                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 4624 pcs                                                                         |
| DATA SHEET                       | <a href="#">1.EPM7128EQC100-12.pdf</a><br><a href="#">2.EPM7128EQC100-12.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                  |
| SUPPLIER DEVICE PACKAGE          | 100-PQFP (20x14)                                                                 |
| SERIES                           | MAX® 7000                                                                        |
| PROGRAMMABLE TYPE                | EE PLD                                                                           |
| PACKAGING                        | Tray                                                                             |
| PACKAGE / CASE                   | 100-BQFP                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                  |
| NUMBER OF MACROCELLS             | 128                                                                              |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 8                                                                                |
| NUMBER OF I/O                    | 84                                                                               |
| NUMBER OF GATES                  | 2500                                                                             |
| 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                                                                           |
| BASE PART NUMBER                 | EPM7128                                                                          |

Related Tags

|                                                                  |                                                       |                                                                      |
|------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7128EQC100-12 | EPM7128EQC100-12 Distributor                          | EPM7128EQC100-12 Supplier                                            |
| EPM7128EQC100-12 Price                                           | EPM7128EQC100-12 Pictures                             | EPM7128EQC100-12 Image                                               |
| EPM7128EQC100-12 PDF Datasheet                                   | EPM7128EQC100-12 Download Datasheet                   | EPM7128EQC100-12 Datasheet                                           |
| EPM7128EQC100-12 Stock                                           | Buy EPM7128EQC100-12                                  | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7128EQC100-12 |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128EQC100-12 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor             |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128EQC100-12 | Altera EPM7128EQC100-12                               | Altera (Intel® Programmable Solutions Group)<br>EPM7128EQC100-12     |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPM7128EQC100-20YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 20NS 100QFP<br/>In stock: 6631 pcs<br/><div>RFQ</div></div> |  <div><b>EPM7128EQC100-10PY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: 3374 pcs<br/><div>RFQ</div></div> |
|  <div><b>EPM7128EQC100-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 100QFP<br/>In stock: 4807 pcs<br/><div>RFQ</div></div>   |  <div><b>EPM7128ELC84-7YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 84PLCC<br/>In stock: 2845 pcs<br/><div>RFQ</div></div>  |
|  <div><b>EPM7128EQC100-20</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 20NS 100QFP<br/>In stock: 3746 pcs<br/><div>RFQ</div></div>   |  <div><b>EPM7128EQC100-12YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 12NS 100QFP<br/>In stock: 4782 pcs<br/><div>RFQ</div></div> |
|  <div><b>EPM7128ELI84-20</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 20NS 84PLCC<br/>In stock: 6727 pcs<br/><div>RFQ</div></div>    |  <div><b>EPM7128EQC100-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: 6194 pcs<br/><div>RFQ</div></div>   |
|  <div><b>EPM7128EQC100-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 100QFP<br/>In stock: 4275 pcs<br/><div>RFQ</div></div>   |  <div><b>EPM7128EQC100-10YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: 4276 pcs<br/><div>RFQ</div></div> |
|  <div><b>EPM7128EQC100-10NC</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: 6173 pcs<br/><div>RFQ</div></div> |  <div><b>EPM7128EQC100-15YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 100QFP<br/>In stock: 2801 pcs<br/><div>RFQ</div></div> |