



Altera (Intel® Programmable

Solutions Group)



Part Number: EPM7128SQC100-10

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

Product description: IC CPLD 128MC 10NS 100QFP

Datasheets: [1.EPM7128SQC100-10.pdf](#)  
[2.EPM7128SQC100-10.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of EPM7128SQC100-10

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7128SQC100-10                                                                 |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                     |
| DESCRIPTION                      | IC CPLD 128MC 10NS 100QFP                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                               |
| DATA SHEET                       | <a href="#">1.EPM7128SQC100-10.pdf</a><br><a href="#">2.EPM7128SQC100-10.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                  |
| SUPPLIER DEVICE PACKAGE          | 100-PQFP (20x14)                                                                 |
| SERIES                           | MAX® 7000S                                                                       |
| PROGRAMMABLE TYPE                | In System Programmable                                                           |
| PACKAGING                        | Tray                                                                             |
| PACKAGE / CASE                   | 100-BQFP                                                                         |
| OTHER NAMES                      | 544-1209                                                                         |
| 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   | Contains lead / RoHS non-compliant                                               |
| DELAY TIME TPD(1) MAX            | 10.0ns                                                                           |
| BASE PART NUMBER                 | EPM7128                                                                          |

Related Tags

|                                                                  |                                                       |                                                                      |
|------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC100-10 | EPM7128SQC100-10 Distributor                          | EPM7128SQC100-10 Supplier                                            |
| EPM7128SQC100-10 Price                                           | EPM7128SQC100-10 Pictures                             | EPM7128SQC100-10 Image                                               |
| EPM7128SQC100-10 PDF Datasheet                                   | EPM7128SQC100-10 Download Datasheet                   | EPM7128SQC100-10 Datasheet                                           |
| EPM7128SQC100-10 Stock                                           | Buy EPM7128SQC100-10                                  | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC100-10 |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC100-10 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor             |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC100-10 | Altera EPM7128SQC100-10                               | Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC100-10     |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPM7128SLI84-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 84PLCC<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>EPM7128SQC100-15ES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 100QFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EPM7128SLC84-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 84PLCC<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>EPM7128SLC84-6N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 6NS 84PLCC<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>EPM7128SLC84-6F</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 6NS 84PLCC<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>EPM7128SLC84-7N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 84PLCC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>EPM7128SQC100-10YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>EPM7128SLI84-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 84PLCC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>EPM7128SQC100-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 100QFP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>EPM7128SQC100-10FN</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EPM7128SQC100-10F</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>EPM7128SQC100-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: Out stock<br/>RFQ</div>  |