



Altera (Intel® Programmable

Solutions Group)



EPM7128EQC160-12

Part Number: EPM7128EQC160-12

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

Product description: IC CPLD 128MC 12NS 160QFP

Datasheets: 

PDF1.EPM7128EQC160-12.pdf

PDF2.EPM7128EQC160-12.pdf

RoHS Status: 

Lead free / RoHS Compliant

Stock Condition: 6611 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of EPM7128EQC160-12

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7128EQC160-12                                                                                |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                    |
| DESCRIPTION                      | IC CPLD 128MC 12NS 160QFP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 6611 pcs                                                                                        |
| DATA SHEET                       | <div><div>PDF</div>1.EPM7128EQC160-12.pdf</div> <div><div>PDF</div>2.EPM7128EQC160-12.pdf</div> |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 160-PQFP (28x28)                                                                                |
| SERIES                           | MAX® 7000                                                                                       |
| PROGRAMMABLE TYPE                | EE PLD                                                                                          |
| PACKAGING                        | Tray                                                                                            |
| PACKAGE / CASE                   | 160-BQFP                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                 |
| NUMBER OF MACROCELLS             | 128                                                                                             |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 8                                                                                               |
| NUMBER OF I/O                    | 100                                                                                             |
| 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) EPM7128EQC160-12 | EPM7128EQC160-12 Distributor                          | EPM7128EQC160-12 Supplier                                         |
| EPM7128EQC160-12 Price                                        | EPM7128EQC160-12 Pictures                             | EPM7128EQC160-12 Image                                            |
| EPM7128EQC160-12 PDF Datasheet                                | EPM7128EQC160-12 Download Datasheet                   | EPM7128EQC160-12 Datasheet                                        |
| EPM7128EQC160-12 Stock                                        | Buy EPM7128EQC160-12                                  | Buy Altera (Intel® Programmable Solutions Group) EPM7128EQC160-12 |
| Altera (Intel® Programmable Solutions Group) EPM7128EQC160-12 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor          |
| Altera (Intel® Programmable Solutions Group) EPM7128EQC160-12 | Altera EPM7128EQC160-12                               | Altera (Intel® Programmable Solutions Group) EPM7128EQC160-12     |

Related Products

|                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>EPM7128EQC160-15MM</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 15NS 160QFP</div> <div>In stock: 4003 pcs</div> <div>RFQ</div> | <div></div> <div>EPM7128EQC160-15YY</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 15NS 160QFP</div> <div>In stock: 6810 pcs</div> <div>RFQ</div> |
| <div></div> <div>EPM7128EQC160-20YY</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 20NS 160QFP</div> <div>In stock: 4160 pcs</div> <div>RFQ</div> | <div></div> <div>EPM7128EQC160-15</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 15NS 160QFP</div> <div>In stock: 4640 pcs</div> <div>RFQ</div>   |
| <div></div> <div>EPM7128EQC100-20YY</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 20NS 100QFP</div> <div>In stock: 6631 pcs</div> <div>RFQ</div> | <div></div> <div>EPM7128EQC160-20</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 20NS 160QFP</div> <div>In stock: 3051 pcs</div> <div>RFQ</div>   |
| <div></div> <div>EPM7128EQC100-15YY</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 15NS 100QFP</div> <div>In stock: 2801 pcs</div> <div>RFQ</div> | <div></div> <div>EPM7128EQC100-7</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 7.5NS 100QFP</div> <div>In stock: 4275 pcs</div> <div>RFQ</div>   |
| <div></div> <div>EPM7128EQC100-20</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 20NS 100QFP</div> <div>In stock: 3746 pcs</div> <div>RFQ</div>   | <div></div> <div>EPM7128EQC100-7YY</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 7.5NS 100QFP</div> <div>In stock: 6048 pcs</div> <div>RFQ</div> |
| <div></div> <div>EPM7128EQC160-7</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 7.5NS 160QFP</div> <div>In stock: 5197 pcs</div> <div>RFQ</div>   | <div></div> <div>EPM7128EQC160-10</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 10NS 160QFP</div> <div>In stock: 3025 pcs</div> <div>RFQ</div>   |