



Altera (Intel® Programmable

Solutions Group)



EPM7128ELC84-12

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7128ELC84-12                                                                                                      |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                         |
| Product description | IC CPLD 128MC 12NS 84PLCC                                                                                            |
| Datasheets:         |  1.EPM7128ELC84-12.pdf              |
|                     |  2.EPM7128ELC84-12.pdf              |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6443 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of EPM7128ELC84-12

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7128ELC84-12                                                                                           |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                              |
| DESCRIPTION                      | IC CPLD 128MC 12NS 84PLCC                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |
| QUANTITY AVAILABLE               | 6443 pcs                                                                                                  |
| DATA SHEET                       |  1.EPM7128ELC84-12.pdf |
|                                  |  2.EPM7128ELC84-12.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                                                     |
| SERIES                           | MAX® 7000                                                                                                 |
| PROGRAMMABLE TYPE                | EE PLD                                                                                                    |
| PACKAGING                        | Tube                                                                                                      |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                                           |
| OTHER NAMES                      | 544-2318-5                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                           |
| NUMBER OF MACROCELLS             | 128                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 8                                                                                                         |
| NUMBER OF I/O                    | 68                                                                                                        |
| 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            | 12.0ns                                                                                                    |
| BASE PART NUMBER                 | EPM7128                                                                                                   |

Related Tags

|                                                                 |                                                       |                                                                     |
|-----------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7128ELC84-12 | EPM7128ELC84-12 Distributor                           | EPM7128ELC84-12 Supplier                                            |
| EPM7128ELC84-12 Price                                           | EPM7128ELC84-12 Pictures                              | EPM7128ELC84-12 Image                                               |
| EPM7128ELC84-12 PDF Datasheet                                   | EPM7128ELC84-12 Download Datasheet                    | EPM7128ELC84-12 Datasheet                                           |
| EPM7128ELC84-12 Stock                                           | Buy EPM7128ELC84-12                                   | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7128ELC84-12 |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128ELC84-12 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor            |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128ELC84-12 | Altera EPM7128ELC84-12                                | Altera (Intel® Programmable Solutions Group)<br>EPM7128ELC84-12     |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
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|  <div><b>EPM7128ELC84-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 84PLCC<br/>In stock: 6848 pcs<br/>RFQ</div>   |  <div><b>EPM7128ELC84-20</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 20NS 84PLCC<br/>In stock: 6705 pcs<br/>RFQ</div>    |
|  <div><b>EPM7128ELC84-10YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 84PLCC<br/>In stock: 7049 pcs<br/>RFQ</div> |  <div><b>EPM7128BTC144-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 144TQFP<br/>In stock: 6580 pcs<br/>RFQ</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/>RFQ</div> |  <div><b>EPM7128ELC84-15YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 84PLCC<br/>In stock: 3001 pcs<br/>RFQ</div>  |
|  <div><b>EPM7128ELC84-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 84PLCC<br/>In stock: 2854 pcs<br/>RFQ</div>   |  <div><b>EPM7128BTC144-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 144TQFP<br/>In stock: 3993 pcs<br/>RFQ</div> |
|  <div><b>EPM7128ELC84-10P</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 84PLCC<br/>In stock: 4535 pcs<br/>RFQ</div>  |  <div><b>EPM7128ELC84-7MM</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 84PLCC<br/>In stock: 6570 pcs<br/>RFQ</div>  |
|  <div><b>EPM7128BTC144-4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 4NS 144TQFP<br/>In stock: 5820 pcs<br/>RFQ</div>   |  <div><b>EPM7128ELC84-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 84PLCC<br/>In stock: 3584 pcs<br/>RFQ</div>    |