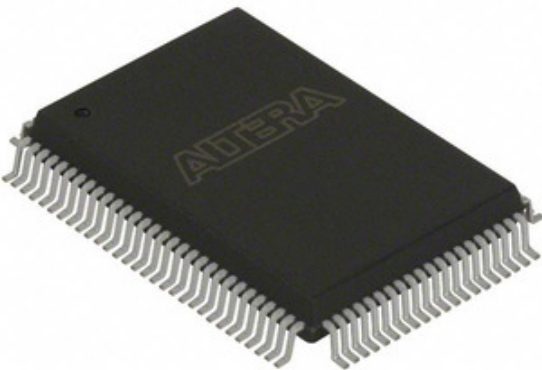




Altera (Intel® Programmable

Solutions Group)



EPM7064QC100-10

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7064QC100-10                                                                                              |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC CPLD 64MC 10NS 100QFP                                                                                     |
|                     |  1.EPM7064QC100-10.pdf      |
|                     |  2.EPM7064QC100-10.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EPM7064QC100-10

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7064QC100-10                                                                                                                                                                                                        |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                           |
| DESCRIPTION                      | IC CPLD 64MC 10NS 100QFP                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| DATA SHEET                       |  1.EPM7064QC100-10.pdf<br> 2.EPM7064QC100-10.pdf |
| 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             | 64                                                                                                                                                                                                                     |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 4                                                                                                                                                                                                                      |
| NUMBER OF I/O                    | 68                                                                                                                                                                                                                     |
| NUMBER OF GATES                  | 1250                                                                                                                                                                                                                   |
| 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            | 10.0ns                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | EPM7064                                                                                                                                                                                                                |

Related Tags

|                                                                 |                                                       |                                                                     |
|-----------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7064QC100-10 | EPM7064QC100-10 Distributor                           | EPM7064QC100-10 Supplier                                            |
| EPM7064QC100-10 Price                                           | EPM7064QC100-10 Pictures                              | EPM7064QC100-10 Image                                               |
| EPM7064QC100-10 PDF Datasheet                                   | EPM7064QC100-10 Download Datasheet                    | EPM7064QC100-10 Datasheet                                           |
| EPM7064QC100-10 Stock                                           | Buy EPM7064QC100-10                                   | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7064QC100-10 |
| Altera (Intel® Programmable Solutions Group)<br>EPM7064QC100-10 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor            |
| Altera (Intel® Programmable Solutions Group)<br>EPM7064QC100-10 | Altera EPM7064QC100-10                                | Altera (Intel® Programmable Solutions Group)<br>EPM7064QC100-10     |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPM7064LI44-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 15NS 44PLCC<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>EPM7064QC100-15MM</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 15NS 100QFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EPM7064LI68-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 15NS 68PLCC<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>EPM7064QC100-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 7.5NS 100QFP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>EPM7064LC84-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 7.5NS 84PLCC<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>EPM7064LC84-7YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 7.5NS 84PLCC<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>EPM7064QC100-15YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 15NS 100QFP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>EPM7064QC100-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 15NS 100QFP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>EPM7064LI84-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 15NS 84PLCC<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>EPM7064LC84-7MM</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 7.5NS 84PLCC<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>EPM7064QC100-10YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 100QFP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>EPM7064QC100-12</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 12NS 100QFP<br/>In stock: Out stock<br/>RFQ</div>   |