



Altera (Intel® Programmable



Solutions Group)

EPM7064QC100-15YY

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7064QC100-15YY                                                                                            |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC CPLD 64MC 15NS 100QFP                                                                                     |
| Datasheets:         |  EPM7064QC100-15YY.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3835 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of EPM7064QC100-15YY

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7064QC100-15YY                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                              |
| DESCRIPTION                      | IC CPLD 64MC 15NS 100QFP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 3835 pcs                                                                                                  |
| DATA SHEET                       |  EPM7064QC100-15YY.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            | 15.0ns                                                                                                    |

Related Tags

|                                                                   |                                                       |                                                                       |
|-------------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7064QC100-15YY | EPM7064QC100-15YY Distributor                         | EPM7064QC100-15YY Supplier                                            |
| EPM7064QC100-15YY Price                                           | EPM7064QC100-15YY Pictures                            | EPM7064QC100-15YY Image                                               |
| EPM7064QC100-15YY PDF Datasheet                                   | EPM7064QC100-15YY Download Datasheet                  | EPM7064QC100-15YY Datasheet                                           |
| EPM7064QC100-15YY Stock                                           | Buy EPM7064QC100-15YY                                 | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7064QC100-15YY |
| Altera (Intel® Programmable Solutions Group)<br>EPM7064QC100-15YY | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor              |
| Altera (Intel® Programmable Solutions Group)<br>EPM7064QC100-15YY | Altera EPM7064QC100-15YY                              | Altera (Intel® Programmable Solutions Group)<br>EPM7064QC100-15YY     |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>EPM7064QC100-7YY</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 7.5NS 100QFP</div> <div>In stock: 3744 pcs</div> <div>RFQ</div> |  <div>EPM7064QC100-15MM</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 15NS 100QFP</div> <div>In stock: 4772 pcs</div> <div>RFQ</div> |
|  <div>EPM7064QC100-10</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 10NS 100QFP</div> <div>In stock: 3075 pcs</div> <div>RFQ</div>   |  <div>EPM7064SLC44-10</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 10NS 44PLCC</div> <div>In stock: 5537 pcs</div> <div>RFQ</div>   |
|  <div>EPM7064QI100-15</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 15NS 100QFP</div> <div>In stock: 2978 pcs</div> <div>RFQ</div>   |  <div>EPM7064QC100-15</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 15NS 100QFP</div> <div>In stock: 5862 pcs</div> <div>RFQ</div>   |
|  <div>EPM7064QC100-7</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 7.5NS 100QFP</div> <div>In stock: 2763 pcs</div> <div>RFQ</div>   |  <div>EPM7064QC100-12</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 12NS 100QFP</div> <div>In stock: 3903 pcs</div> <div>RFQ</div>   |
|  <div>EPM7064LI84-15</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 15NS 84PLCC</div> <div>In stock: 3020 pcs</div> <div>RFQ</div>    |  <div>EPM7064SLC44-10F</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 10NS 44PLCC</div> <div>In stock: 2907 pcs</div> <div>RFQ</div>  |
|  <div>EPM7064SLC44-10N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 10NS 44PLCC</div> <div>In stock: 5336 pcs</div> <div>RFQ</div>  |  <div>EPM7064QC100-10YY</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 64MC 10NS 100QFP</div> <div>In stock: 4652 pcs</div> <div>RFQ</div> |