

EPM7064QC100-12



Part Number: [EPM7064QC100-12](#)

Manufacturer: [Altera \(Intel® Programmable Solutions Group\)](#)

Description: IC CPLD 64MC 12NS 100QFP

Data sheet:  [MAX 7000](#)  
 [100-PQFP Pkg Info](#)

RoHs Status: Lead free / RoHS Compliant

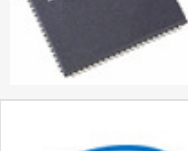
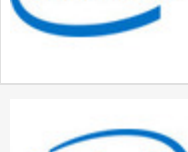
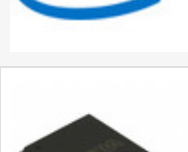
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                  |                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | EPM7064QC100-12                           | Manufacturer                     | <a href="#">Altera (Intel® Programmable Solutions Group)</a>  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC CPLD 64MC 12NS 100QFP                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6035 pcs                                  | Data sheet                       | <a href="#">MAX 7000</a><br><a href="#">100-PQFP Pkg Info</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a> | 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            | 12.0ns                                                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | EPM7064                                   |                                  |                                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Altera (Intel® Programmable Solutions Group) series electronic components. We have 6035 pieces of Altera (Intel® Programmable Solutions Group) EPM7064QC100-12 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                               |

| RELATED PRODUCTS                                                                   |                                                                                   |                                                                             |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">EPM7064SLC44-5</a><br>Description: IC CPLD 64MC 5NS 44PLCC     | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064QC100-10YY</a><br>Description: IC CPLD 64MC 10NS 100QFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064QC100-7YY</a><br>Description: IC CPLD 64MC 7.5NS 100QFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064SLC44-10F</a><br>Description: IC CPLD 64MC 10NS 44PLCC  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064LI84-15</a><br>Description: IC CPLD 64MC 15NS 84PLCC    | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064LC84-7</a><br>Description: IC CPLD 64MC 7.5NS 84PLCC    | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064QC100-15MM</a><br>Description: IC CPLD 64MC 15NS 100QFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064QC100-15YY</a><br>Description: IC CPLD 64MC 15NS 100QFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064QC100-7</a><br>Description: IC CPLD 64MC 7.5NS 100QFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064LC84-7YY</a><br>Description: IC CPLD 64MC 7.5NS 84PLCC  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064SLC44-10</a><br>Description: IC CPLD 64MC 10NS 44PLCC   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064QC100-10</a><br>Description: IC CPLD 64MC 10NS 100QFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064LC84-15</a><br>Description: IC CPLD 64MC 15NS 84PLCC    | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064QI100-15</a><br>Description: IC CPLD 64MC 15NS 100QFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064SLC44-10N</a><br>Description: IC CPLD 64MC 10NS 44PLCC  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064LI68-15</a><br>Description: IC CPLD 64MC 15NS 68PLCC    | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064LI44-15</a><br>Description: IC CPLD 64MC 15NS 44PLCC    | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064QC100-15</a><br>Description: IC CPLD 64MC 15NS 100QFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064LC84-7MM</a><br>Description: IC CPLD 64MC 7.5NS 84PLCC  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPM7064LC84-12YY</a><br>Description: IC CPLD 64MC 12NS 84PLCC  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |

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|-----------------------------------------------------------------|-----------------------------------------------------------------|---------------------------|-----------------------------------------------------------------|
| Related keywords for <b>EPM7064QC100-12</b>                     |                                                                 |                           |                                                                 |
| Altera (Intel® Programmable Solutions Group)<br>EPM7064QC100-12 | EPM7064QC100-12 distributor                                     | EPM7064QC100-12 supplier  | EPM7064QC100-12 price                                           |
|                                                                 | EPM7064QC100-12 download datasheet                              | EPM7064QC100-12 datasheet | EPM7064QC100-12 stock                                           |
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