



Altera (Intel® Programmable Solutions Group)



EPM7160SQC100-10

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7160SQC100-10                                                                                                       |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                           |
| Product description | IC CPLD 160MC 10NS 100QFP                                                                                              |
| Datasheets:         |  <a href="#">EPM7160SQC100-10.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| 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 EPM7160SQC100-10

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7160SQC100-10                                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                             |
| DESCRIPTION                      | IC CPLD 160MC 10NS 100QFP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">EPM7160SQC100-10.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 100-PQFP (20x14)                                                                                                         |
| SERIES                           | MAX® 7000S                                                                                                               |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                   |
| PACKAGING                        | Tray                                                                                                                     |
| PACKAGE / CASE                   | 100-BQFP                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                          |
| NUMBER OF MACROCELLS             | 160                                                                                                                      |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 10                                                                                                                       |
| NUMBER OF I/O                    | 104                                                                                                                      |
| NUMBER OF GATES                  | 3200                                                                                                                     |
| 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                                                                                                                   |

Related Tags

|                                                               |                                                       |                                                                   |
|---------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EPM7160SQC100-10 | EPM7160SQC100-10 Distributor                          | EPM7160SQC100-10 Supplier                                         |
| EPM7160SQC100-10 Price                                        | EPM7160SQC100-10 Pictures                             | EPM7160SQC100-10 Image                                            |
| EPM7160SQC100-10 PDF Datasheet                                | EPM7160SQC100-10 Download Datasheet                   | EPM7160SQC100-10 Datasheet                                        |
| EPM7160SQC100-10 Stock                                        | Buy EPM7160SQC100-10                                  | Buy Altera (Intel® Programmable Solutions Group) EPM7160SQC100-10 |
| Altera (Intel® Programmable Solutions Group) EPM7160SQC100-10 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor          |
| Altera (Intel® Programmable Solutions Group) EPM7160SQC100-10 | Altera EPM7160SQC100-10                               | Altera (Intel® Programmable Solutions Group) EPM7160SQC100-10     |

Related Products

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|  <div><b>EPM7160SLC84-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 7.5NS 84PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>EPM7160SLI84-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 10NS 84PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>EPM7160SQC160-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 10NS 160QFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>EPM7160SLC84-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 10NS 84PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>EPM7160SQC100-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 15NS 100QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>EPM7160EQI160-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 15NS 160QFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>EPM7160SLC84-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 10NS 84PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>EPM7160SQC160-6</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 6NS 160QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>EPM7160SLC84-6</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 6NS 84PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>EPM7160SQC160-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 7.5NS 160QFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>EPM7160STC100-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 10NS 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>EPM7160SQC160-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 160MC 10NS 160QFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |