



Altera (Intel® Programmable Solutions Group)



EPM7160SLC84-10

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7160SLC84-10                                                                                                      |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                         |
| Product description | IC CPLD 160MC 10NS 84PLCC                                                                                            |
| Datasheets:         |  1.EPM7160SLC84-10.pdf              |
|                     |  2.EPM7160SLC84-10.pdf              |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of EPM7160SLC84-10

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7160SLC84-10                                                                                           |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                              |
| DESCRIPTION                      | IC CPLD 160MC 10NS 84PLCC                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |
| DATA SHEET                       |  1.EPM7160SLC84-10.pdf |
|                                  |  2.EPM7160SLC84-10.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                                                     |
| SERIES                           | MAX® 7000S                                                                                                |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                    |
| PACKAGING                        | Tray                                                                                                      |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                                           |
| OTHER NAMES                      | 544-1213-5<br>EPM7160SLC8410                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                           |
| NUMBER OF MACROCELLS             | 160                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 10                                                                                                        |
| NUMBER OF I/O                    | 64                                                                                                        |
| NUMBER OF GATES                  | 3200                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                        |
| DELAY TIME TPD(1) MAX            | 10.0ns                                                                                                    |
| BASE PART NUMBER                 | EPM7160                                                                                                   |

Related Tags

|                                                                 |                                                       |                                                                     |
|-----------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7160SLC84-10 | EPM7160SLC84-10 Distributor                           | EPM7160SLC84-10 Supplier                                            |
| EPM7160SLC84-10 Price                                           | EPM7160SLC84-10 Pictures                              | EPM7160SLC84-10 Image                                               |
| EPM7160SLC84-10 PDF Datasheet                                   | EPM7160SLC84-10 Download Datasheet                    | EPM7160SLC84-10 Datasheet                                           |
| EPM7160SLC84-10 Stock                                           | Buy EPM7160SLC84-10                                   | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7160SLC84-10 |
| Altera (Intel® Programmable Solutions Group)<br>EPM7160SLC84-10 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor            |
| Altera (Intel® Programmable Solutions Group)<br>EPM7160SLC84-10 | Altera EPM7160SLC84-10                                | Altera (Intel® Programmable Solutions Group)<br>EPM7160SLC84-10     |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>EPM7160EQC160-20</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 20NS 160QFP</div> <div>In stock: Out stock</div> <div>RFQ</div>   |  <div>EPM7160EQI160-15</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 15NS 160QFP</div> <div>In stock: Out stock</div> <div>RFQ</div>   |
|  <div>EPM7160EQI100-15</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 15NS 100QFP</div> <div>In stock: Out stock</div> <div>RFQ</div>   |  <div>EPM7160SLI84-10</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 10NS 84PLCC</div> <div>In stock: Out stock</div> <div>RFQ</div>    |
|  <div>EPM7160EQC160-15</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 15NS 160QFP</div> <div>In stock: Out stock</div> <div>RFQ</div>   |  <div>EPM7160EQC160-15YY</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 15NS 160QFP</div> <div>In stock: Out stock</div> <div>RFQ</div> |
|  <div>EPM7160SQC100-15</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 15NS 100QFP</div> <div>In stock: Out stock</div> <div>RFQ</div>   |  <div>EPM7160SLC84-10N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 10NS 84PLCC</div> <div>In stock: Out stock</div> <div>RFQ</div>   |
|  <div>EPM7160EQC160-20YY</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 20NS 160QFP</div> <div>In stock: Out stock</div> <div>RFQ</div> |  <div>EPM7160SLC84-6</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 6NS 84PLCC</div> <div>In stock: Out stock</div> <div>RFQ</div>      |
|  <div>EPM7160SQC100-10</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 10NS 100QFP</div> <div>In stock: Out stock</div> <div>RFQ</div>   |  <div>EPM7160SLC84-7</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 160MC 7.5NS 84PLCC</div> <div>In stock: Out stock</div> <div>RFQ</div>    |