



Altera (Intel® Programmable Solutions Group)



EPM7128SQC160-7YY

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7128SQC160-7YY                                                                                            |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC CPLD 128MC 7.5NS 160QFP                                                                                   |
| Datasheets:         |  EPM7128SQC160-7YY.pdf      |
| 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 EPM7128SQC160-7YY

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7128SQC160-7YY                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                              |
| DESCRIPTION                      | IC CPLD 128MC 7.5NS 160QFP                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  EPM7128SQC160-7YY.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 160-PQFP (28x28)                                                                                          |
| SERIES                           | MAX® 7000S                                                                                                |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                    |
| PACKAGING                        | Tray                                                                                                      |
| PACKAGE / CASE                   | 160-BQFP                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                           |
| NUMBER OF MACROCELLS             | 128                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 8                                                                                                         |
| NUMBER OF I/O                    | 100                                                                                                       |
| NUMBER OF GATES                  | 2500                                                                                                      |
| 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            | 7.5ns                                                                                                     |

Related Tags

|                                                                   |                                                       |                                                                       |
|-------------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC160-7YY | EPM7128SQC160-7YY Distributor                         | EPM7128SQC160-7YY Supplier                                            |
| EPM7128SQC160-7YY Price                                           | EPM7128SQC160-7YY Pictures                            | EPM7128SQC160-7YY Image                                               |
| EPM7128SQC160-7YY PDF Datasheet                                   | EPM7128SQC160-7YY Download Datasheet                  | EPM7128SQC160-7YY Datasheet                                           |
| EPM7128SQC160-7YY Stock                                           | Buy EPM7128SQC160-7YY                                 | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC160-7YY |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC160-7YY | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor              |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC160-7YY | Altera EPM7128SQC160-7YY                              | Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC160-7YY     |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>EPM7128SQC160-6<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 6NS 160QFP<br/>In stock: Out stock<br/>RFQ</div>    |  <div>EPM7128STC100-10<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100TQFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div>EPM7128SQC160-6N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 6NS 160QFP<br/>In stock: Out stock<br/>RFQ</div>   |  <div>EPM7128SQI160-10<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 160QFP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div>EPM7128SQI100-10<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: Out stock<br/>RFQ</div>  |  <div>EPM7128SQI100-10N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div>EPM7128SQC160-6F<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 6NS 160QFP<br/>In stock: Out stock<br/>RFQ</div>   |  <div>EPM7128SQC160-7<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 160QFP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div>EPM7128SQI100-10<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 100QFP<br/>In stock: Out stock<br/>RFQ</div>  |  <div>EPM7128SQC160-7N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 160QFP<br/>In stock: Out stock<br/>RFQ</div> |
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