



Altera (Intel® Programmable Solutions Group)

Solutions Group)

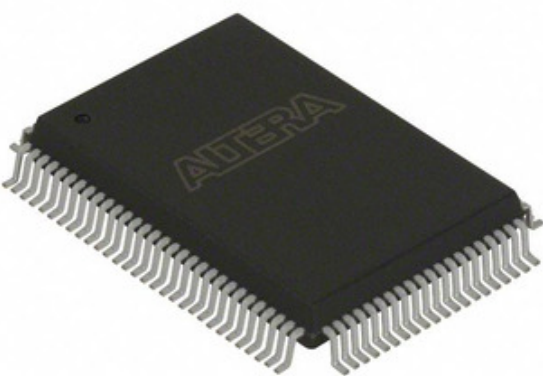


Image may be representation. See specifications for product details.

EPM7128SQC100-6N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7128SQC100-6N                                                                                             |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC CPLD 128MC 6NS 100QFP                                                                                     |
|                     |  1.EPM7128SQC100-6N.pdf     |
|                     |  2.EPM7128SQC100-6N.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6636 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EPM7128SQC100-6N

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7128SQC100-6N                                                                                                                                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                             |
| DESCRIPTION                      | IC CPLD 128MC 6NS 100QFP                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 6636 pcs                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.EPM7128SQC100-6N.pdf<br> 2.EPM7128SQC100-6N.pdf |
| 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             | 128                                                                                                                                                                                                                      |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 8                                                                                                                                                                                                                        |
| NUMBER OF I/O                    | 84                                                                                                                                                                                                                       |
| 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            | 6.0ns                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | EPM7128                                                                                                                                                                                                                  |

Related Tags

|                                                                  |                                                       |                                                                      |
|------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC100-6N | EPM7128SQC100-6N Distributor                          | EPM7128SQC100-6N Supplier                                            |
| EPM7128SQC100-6N Price                                           | EPM7128SQC100-6N Pictures                             | EPM7128SQC100-6N Image                                               |
| EPM7128SQC100-6N PDF Datasheet                                   | EPM7128SQC100-6N Download Datasheet                   | EPM7128SQC100-6N Datasheet                                           |
| EPM7128SQC100-6N Stock                                           | Buy EPM7128SQC100-6N                                  | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC100-6N |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC100-6N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor             |
| Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC100-6N | Altera EPM7128SQC100-6N                               | Altera (Intel® Programmable Solutions Group)<br>EPM7128SQC100-6N     |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPM7128SQC100-15ES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 100QFP<br/>In stock: 5176 pcs<br/><div>RFQ</div></div> |  <div><b>EPM7128SQC100-7YY</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 100QFP<br/>In stock: 5307 pcs<br/><div>RFQ</div></div> |
|  <div><b>EPM7128SQC160-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 160QFP<br/>In stock: 3888 pcs<br/><div>RFQ</div></div>   |  <div><b>EPM7128SQC100-7N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 100QFP<br/>In stock: 5390 pcs<br/><div>RFQ</div></div>  |
|  <div><b>EPM7128SQC100-6</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 6NS 100QFP<br/>In stock: 2971 pcs<br/><div>RFQ</div></div>     |  <div><b>EPM7128SQC100-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 100QFP<br/>In stock: 2961 pcs<br/><div>RFQ</div></div>   |
|  <div><b>EPM7128SQC100-7FN</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 100QFP<br/>In stock: 5681 pcs<br/><div>RFQ</div></div> |  <div><b>EPM7128SQC100-7F</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 100QFP<br/>In stock: 5701 pcs<br/><div>RFQ</div></div>  |
|  <div><b>EPM7128SQC100-15FN</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 100QFP<br/>In stock: 5144 pcs<br/><div>RFQ</div></div> |  <div><b>EPM7128SQC100-15F</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 100QFP<br/>In stock: 5629 pcs<br/><div>RFQ</div></div>  |
|  <div><b>EPM7128SQC100-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 100QFP<br/>In stock: 6554 pcs<br/><div>RFQ</div></div>   |  <div><b>EPM7128SQC100-15N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 15NS 100QFP<br/>In stock: 4355 pcs<br/><div>RFQ</div></div>  |