



Altera (Intel® Programmable Solutions Group)



EPM7128BTC100-10

Part Number: EPM7128BTC100-10

Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)

Product description: IC CPLD 128MC 10NS 100TQFP

Datasheets: [1.EPM7128BTC100-10.pdf](#)  
[2.EPM7128BTC100-10.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 5202 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

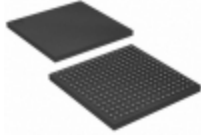
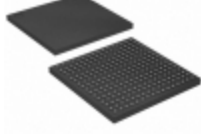
Specifications of EPM7128BTC100-10

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7128BTC100-10                                                                 |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                     |
| DESCRIPTION                      | IC CPLD 128MC 10NS 100TQFP                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 5202 pcs                                                                         |
| DATA SHEET                       | <a href="#">1.EPM7128BTC100-10.pdf</a><br><a href="#">2.EPM7128BTC100-10.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 2.375 V ~ 2.625 V                                                                |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                 |
| SERIES                           | MAX® 7000B                                                                       |
| PROGRAMMABLE TYPE                | In System Programmable                                                           |
| PACKAGING                        | Tray                                                                             |
| PACKAGE / CASE                   | 100-TQFP                                                                         |
| 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            | 10.0ns                                                                           |
| BASE PART NUMBER                 | EPM7128                                                                          |

Related Tags

|                                                               |                                                       |                                                                   |
|---------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EPM7128BTC100-10 | EPM7128BTC100-10 Distributor                          | EPM7128BTC100-10 Supplier                                         |
| EPM7128BTC100-10 Price                                        | EPM7128BTC100-10 Pictures                             | EPM7128BTC100-10 Image                                            |
| EPM7128BTC100-10 PDF Datasheet                                | EPM7128BTC100-10 Download Datasheet                   | EPM7128BTC100-10 Datasheet                                        |
| EPM7128BTC100-10 Stock                                        | Buy EPM7128BTC100-10                                  | Buy Altera (Intel® Programmable Solutions Group) EPM7128BTC100-10 |
| Altera (Intel® Programmable Solutions Group) EPM7128BTC100-10 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor          |
| Altera (Intel® Programmable Solutions Group) EPM7128BTC100-10 | Altera EPM7128BTC100-10                               | Altera (Intel® Programmable Solutions Group) EPM7128BTC100-10     |

Related Products

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>EPM7128BTC100-7</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 7.5NS 100TQFP</div> <div>In stock: 4681 pcs</div> <div>RFQ</div>  |  <div>EPM7128BFC49-4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 4NS 49FBGA</div> <div>In stock: 5896 pcs</div> <div>RFQ</div>      |
|  <div>EPM7128BTC100-7N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 7.5NS 100TQFP</div> <div>In stock: 5965 pcs</div> <div>RFQ</div> |  <div>EPM7128BTC144-10N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 10NS 144TQFP</div> <div>In stock: 3993 pcs</div> <div>RFQ</div> |
|  <div>EPM7128BFI256-7</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 7.5NS 256FBGA</div> <div>In stock: 4455 pcs</div> <div>RFQ</div>  |  <div>EPM7128BTC100-4N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 4NS 100TQFP</div> <div>In stock: 5177 pcs</div> <div>RFQ</div>   |
|  <div>EPM7128BTC100-4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 4NS 100TQFP</div> <div>In stock: 5199 pcs</div> <div>RFQ</div>    |  <div>EPM7128BFC49-10</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 10NS 49FBGA</div> <div>In stock: 5595 pcs</div> <div>RFQ</div>    |
|  <div>EPM7128BLC84-10</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 10NS 84PLCC</div> <div>In stock: 4813 pcs</div> <div>RFQ</div>    |  <div>EPM7128BTC144-10</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 10NS 144TQFP</div> <div>In stock: 3879 pcs</div> <div>RFQ</div>  |
|  <div>EPM7128BFC256-7</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 7.5NS 256FBGA</div> <div>In stock: 2875 pcs</div> <div>RFQ</div>  |  <div>EPM7128BFI100-7</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 128MC 7.5NS 100FBGA</div> <div>In stock: 5250 pcs</div> <div>RFQ</div>  |