



Altera (Intel® Programmable

Solutions Group)



EPM7032BTC44-7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7032BTC44-7                                                                                               |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC CPLD 32MC 7.5NS 44TQFP                                                                                    |
|                     |  1.EPM7032BTC44-7.pdf       |
|                     |  2.EPM7032BTC44-7.pdf       |
|                     |  3.EPM7032BTC44-7.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4817 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EPM7032BTC44-7

|                                  |                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7032BTC44-7                                                                                                                                                                                                                                                                                                                   |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC CPLD 32MC 7.5NS 44TQFP                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 4817 pcs                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       |  1.EPM7032BTC44-7.pdf<br> 2.EPM7032BTC44-7.pdf<br> 3.EPM7032BTC44-7.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 2.375 V ~ 2.625 V                                                                                                                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 44-TQFP (10x10)                                                                                                                                                                                                                                                                                                                  |
| SERIES                           | MAX® 7000B                                                                                                                                                                                                                                                                                                                       |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                                                                                                                           |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 44-TQFP                                                                                                                                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                                                                                                                  |
| NUMBER OF MACROCELLS             | 32                                                                                                                                                                                                                                                                                                                               |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 2                                                                                                                                                                                                                                                                                                                                |
| NUMBER OF I/O                    | 36                                                                                                                                                                                                                                                                                                                               |
| NUMBER OF GATES                  | 600                                                                                                                                                                                                                                                                                                                              |
| 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                                                                                                                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | EPM7032                                                                                                                                                                                                                                                                                                                          |

Related Tags

|                                                                |                                                       |                                                                    |
|----------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7032BTC44-7 | EPM7032BTC44-7 Distributor                            | EPM7032BTC44-7 Supplier                                            |
| EPM7032BTC44-7 Price                                           | EPM7032BTC44-7 Pictures                               | EPM7032BTC44-7 Image                                               |
| EPM7032BTC44-7 PDF Datasheet                                   | EPM7032BTC44-7 Download Datasheet                     | EPM7032BTC44-7 Datasheet                                           |
| EPM7032BTC44-7 Stock                                           | Buy EPM7032BTC44-7                                    | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7032BTC44-7 |
| Altera (Intel® Programmable Solutions Group)<br>EPM7032BTC44-7 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor           |
| Altera (Intel® Programmable Solutions Group)<br>EPM7032BTC44-7 | Altera EPM7032BTC44-7                                 | Altera (Intel® Programmable Solutions Group)<br>EPM7032BTC44-7     |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                              |
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|  <div><b>EPM7032BUC49-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 3.5NS 49UBGA<br/>In stock: 4452 pcs<br/><div>RFQ</div></div>  |  <div><b>EPM7032BTC44-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 3.5NS 44TQFP<br/>In stock: 5227 pcs<br/><div>RFQ</div></div>    |
|  <div><b>EPM7032BTC44-3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 3.5NS 44TQFP<br/>In stock: 3813 pcs<br/><div>RFQ</div></div> |  <div><b>EPM7032BTC44-5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: 3750 pcs<br/><div>RFQ</div></div>      |
|  <div><b>EPM7032BTC44-7N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 7.5NS 44TQFP<br/>In stock: 5954 pcs<br/><div>RFQ</div></div> |  <div><b>EPM7032BTC48-5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 5NS 48TQFP<br/>In stock: 4550 pcs<br/><div>RFQ</div></div>      |
|  <div><b>EPM7032BTI44-5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: 5540 pcs<br/><div>RFQ</div></div>    |  <div><b>EPM7032BTC48-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 3.5NS 48TQFP<br/>In stock: 4971 pcs<br/><div>RFQ</div></div>    |
|  <div><b>EPM7032BLC44-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 3.5NS 44PLCC<br/>In stock: 3273 pcs<br/><div>RFQ</div></div>  |  <div><b>EPM7032BTC48-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 7.5NS 48TQFP<br/>In stock: 5731 pcs<br/><div>RFQ</div></div>    |
|  <div><b>EPM7032BTC44-5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 5NS 44TQFP<br/>In stock: 5939 pcs<br/><div>RFQ</div></div>   |  <div><b>EPM7032AETI44-7N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 7.5NS 44TQFP<br/>In stock: 23335 pcs<br/><div>RFQ</div></div> |