



Altera (Intel® Programmable Solutions Group)



EPM7064AETC100-10N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7064AETC100-10N                                                                                           |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC CPLD 64MC 10NS 100TQFP                                                                                    |
| Datasheets:         |  1.EPM7064AETC100-10N.pdf   |
|                     |  2.EPM7064AETC100-10N.pdf   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7481 pcs stock                                                                                               |
| 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 EPM7064AETC100-10N

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7064AETC100-10N                                                                                           |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                 |
| DESCRIPTION                      | IC CPLD 64MC 10NS 100TQFP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| QUANTITY AVAILABLE               | 7481 pcs                                                                                                     |
| DATA SHEET                       |  1.EPM7064AETC100-10N.pdf |
|                                  |  2.EPM7064AETC100-10N.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                             |
| SERIES                           | MAX® 7000A                                                                                                   |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                       |
| PACKAGING                        | Tray                                                                                                         |
| PACKAGE / CASE                   | 100-TQFP                                                                                                     |
| OTHER NAMES                      | 544-2007<br>EPM7064AETC100-10N-ND<br>EPM7064AETC10010N                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                              |
| NUMBER OF MACROCELLS             | 64                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 4                                                                                                            |
| NUMBER OF I/O                    | 68                                                                                                           |
| NUMBER OF GATES                  | 1250                                                                                                         |
| 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                 | EPM7064                                                                                                      |

Related Tags

|                                                                    |                                                       |                                                                        |
|--------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7064AETC100-10N | EPM7064AETC100-10N Distributor                        | EPM7064AETC100-10N Supplier                                            |
| EPM7064AETC100-10N Price                                           | EPM7064AETC100-10N Pictures                           | EPM7064AETC100-10N Image                                               |
| EPM7064AETC100-10N PDF Datasheet                                   | EPM7064AETC100-10N Download Datasheet                 | EPM7064AETC100-10N Datasheet                                           |
| EPM7064AETC100-10N Stock                                           | Buy EPM7064AETC100-10N                                | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7064AETC100-10N |
| Altera (Intel® Programmable Solutions Group)<br>EPM7064AETC100-10N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor               |
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Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPM7064AETC100-10</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 10NS 100TQFP<br/>In stock: 7622 pcs</div> <div>RFQ</div>  |  <div><b>EPM7064AETC100-4</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 4.5NS 100TQFP<br/>In stock: 1057 pcs</div> <div>RFQ</div>                                 |
|  <div><b>EPM7064AETA100-10N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 10NS 100FBGA<br/>In stock: 1269 pcs</div> <div>RFQ</div> |  <div><b>EPM7064AETC44-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 9802 pcs</div> <div>RFQ</div>   |
|  <div><b>EPM7064AETC100-7</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 2146 pcs</div> <div>RFQ</div>  |  <div><b>EPM7064AETC44-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 10475 pcs</div> <div>RFQ</div> |
|  <div><b>EPM7064AELC44-7</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 44PLCC<br/>In stock: 5072 pcs</div> <div>RFQ</div>    |  <div><b>EPM7064AETA44-10N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 2006 pcs</div> <div>RFQ</div>                                  |
|  <div><b>EPM7064AELI44-7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 44PLCC<br/>In stock: 3222 pcs</div> <div>RFQ</div>   |  <div><b>EPM7064AETC100-7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 2170 pcs</div> <div>RFQ</div>                                |
|  <div><b>EPM7064AELI44-7</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 44PLCC<br/>In stock: 3386 pcs</div> <div>RFQ</div>    |  <div><b>EPM7064AETC100-4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 4.5NS 100TQFP<br/>In stock: 1044 pcs</div> <div>RFQ</div>                                |