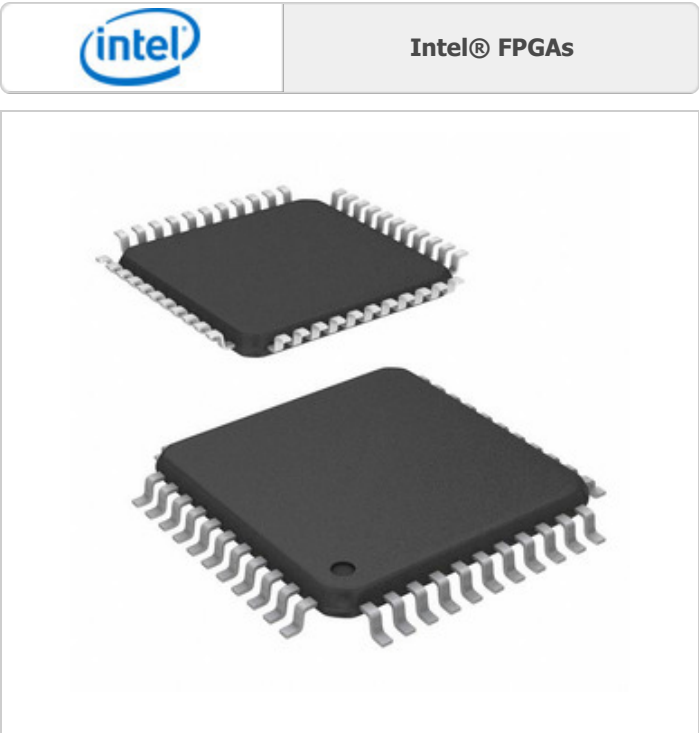




### EPM7064AETC44-4N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7064AETC44-4N                                                                                             |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | IC CPLD 64MC 4.5NS 44TQFP                                                                                    |
|                     |  1.EPM7064AETC44-4N.pdf     |
|                     |  2.EPM7064AETC44-4N.pdf     |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of EPM7064AETC44-4N

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7064AETC44-4N                                                                                                                                                                                                         |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                                                                             |
| DESCRIPTION                      | IC CPLD 64MC 4.5NS 44TQFP                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| DATA SHEET                       |  1.EPM7064AETC44-4N.pdf<br> 2.EPM7064AETC44-4N.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 44-TQFP (10x10)                                                                                                                                                                                                          |
| SERIES                           | MAX® 7000A                                                                                                                                                                                                               |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                   |
| PACKAGING                        | Tray                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 44-TQFP                                                                                                                                                                                                                  |
| OTHER NAMES                      | 544-2582<br>EPM7064AETC44-4N-ND                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                          |
| NUMBER OF MACROCELLS             | 64                                                                                                                                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 4                                                                                                                                                                                                                        |
| NUMBER OF I/O                    | 36                                                                                                                                                                                                                       |
| NUMBER OF GATES                  | 1250                                                                                                                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| DELAY TIME TPD(1) MAX            | 4.5ns                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | EPM7064                                                                                                                                                                                                                  |

#### Related Tags

|                                |                                     |                                   |
|--------------------------------|-------------------------------------|-----------------------------------|
| Intel® FPGAs EPM7064AETC44-4N  | EPM7064AETC44-4N Distributor        | EPM7064AETC44-4N Supplier         |
| EPM7064AETC44-4N Price         | EPM7064AETC44-4N Pictures           | EPM7064AETC44-4N Image            |
| EPM7064AETC44-4N PDF Datasheet | EPM7064AETC44-4N Download Datasheet | EPM7064AETC44-4N Datasheet        |
| EPM7064AETC44-4N Stock         | Buy EPM7064AETC44-4N                | Buy Intel® FPGAs EPM7064AETC44-4N |
| Intel® FPGAs EPM7064AETC44-4N  | Intel® FPGAs Supplier               | Intel® FPGAs Distributor          |
| Intel® FPGAs EPM7064AETC44-4N  |                                     |                                   |

#### Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPM7064AETC100-7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: Out stock<br/>RFQ</div>                            |  <div><b>EPM7064AETC44-7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div>                                 |
|  <div><b>EPM7064AETC44-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 289 pcs<br/>RFQ</div> |  <div><b>EPM7064AETC44-7</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div>                                  |
|  <div><b>EPM7064AETI100-7</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: Out stock<br/>RFQ</div>                             |  <div><b>EPM7064AETI100-7N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 190 pcs<br/>RFQ</div> |
|  <div><b>EPM7064AETI44-7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div>                              |  <div><b>EPM7064AETC44-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>EPM7064AETC100-4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 4.5NS 100TQFP<br/>In stock: Out stock<br/>RFQ</div>                            |  <div><b>EPM7064AETI44-7</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div>                                  |
|  <div><b>EPM7064AETC44-4</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 4.5NS 44TQFP<br/>In stock: Out stock<br/>RFQ</div>                               |  <div><b>EPM7064AETC100-7</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: Out stock<br/>RFQ</div>                                |