



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

EPM3064ATI44-10

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM3064ATI44-10                                                                                                      |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                         |
| Product description | IC CPLD 64MC 10NS 44TQFP                                                                                             |
|                     |  1.EPM3064ATI44-10.pdf              |
|                     |  2.EPM3064ATI44-10.pdf              |
|                     |  3.EPM3064ATI44-10.pdf              |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3054 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

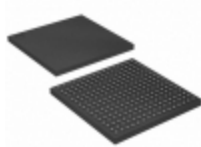
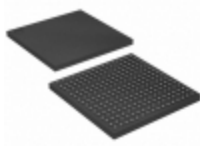
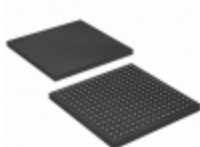
Specifications of EPM3064ATI44-10

|                                  |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM3064ATI44-10                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                      | IC CPLD 64MC 10NS 44TQFP                                                                                                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 3054 pcs                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.EPM3064ATI44-10.pdf<br> 2.EPM3064ATI44-10.pdf<br> 3.EPM3064ATI44-10.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 44-TQFP (10x10)                                                                                                                                                                                                                                                                                                                     |
| SERIES                           | MAX® 3000A                                                                                                                                                                                                                                                                                                                          |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                                                                                                                              |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 44-TQFP                                                                                                                                                                                                                                                                                                                             |
| OTHER NAMES                      | 544-1162<br>EPM3064ATI4410                                                                                                                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF MACROCELLS             | 64                                                                                                                                                                                                                                                                                                                                  |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 4                                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF I/O                    | 34                                                                                                                                                                                                                                                                                                                                  |
| NUMBER OF GATES                  | 1250                                                                                                                                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                  |
| DELAY TIME TPD(1) MAX            | 10.0ns                                                                                                                                                                                                                                                                                                                              |
| BASE PART NUMBER                 | EPM3064                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                                                 |                                                       |                                                                     |
|-----------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM3064ATI44-10 | EPM3064ATI44-10 Distributor                           | EPM3064ATI44-10 Supplier                                            |
| EPM3064ATI44-10 Price                                           | EPM3064ATI44-10 Pictures                              | EPM3064ATI44-10 Image                                               |
| EPM3064ATI44-10 PDF Datasheet                                   | EPM3064ATI44-10 Download Datasheet                    | EPM3064ATI44-10 Datasheet                                           |
| EPM3064ATI44-10 Stock                                           | Buy EPM3064ATI44-10                                   | Buy Altera (Intel® Programmable Solutions Group)<br>EPM3064ATI44-10 |
| Altera (Intel® Programmable Solutions Group)<br>EPM3064ATI44-10 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor            |
| Altera (Intel® Programmable Solutions Group)<br>EPM3064ATI44-10 | Altera EPM3064ATI44-10                                | Altera (Intel® Programmable Solutions Group)<br>EPM3064ATI44-10     |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPM3128AFC256-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 10NS 256FBGA<br/>In stock: 2720 pcs<br/>RFQ</div> |  <div><b>EPM3064ATI44-10NAE</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 5698 pcs<br/>RFQ</div> |
|  <div><b>EPM3064ATC44-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 3147 pcs<br/>RFQ</div>    |  <div><b>EPM3064ATC44-4NAG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 4.5NS 44TQFP<br/>In stock: 3520 pcs<br/>RFQ</div> |
|  <div><b>EPM3064ATI100-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 100TQFP<br/>In stock: 3989 pcs<br/>RFQ</div>  |  <div><b>EPM3128AFC256-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 256FBGA<br/>In stock: 3375 pcs<br/>RFQ</div> |
|  <div><b>EPM3064ATI100-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 100TQFP<br/>In stock: 6019 pcs<br/>RFQ</div> |  <div><b>EPM3128AFC256-5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 128MC 7.5NS 256FBGA<br/>In stock: 4999 pcs<br/>RFQ</div> |
|  <div><b>EPM3064ATC44-7N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 4803 pcs<br/>RFQ</div>   |  <div><b>EPM3064ATI44-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 2989 pcs<br/>RFQ</div>   |
|  <div><b>EPM3064ATC44-4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 4.5NS 44TQFP<br/>In stock: 6582 pcs<br/>RFQ</div>   |  <div><b>EPM3064ATI44-10NAD</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 6960 pcs<br/>RFQ</div> |