



EPM7064AEFC100-10N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7064AEFC100-10N                                                                                           |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | IC CPLD 64MC 10NS 100FBGA                                                                                    |
| Datasheets:         | <a href="#">1.EPM7064AEFC100-10N.pdf</a><br><a href="#">2.EPM7064AEFC100-10N.pdf</a>                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4517 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EPM7064AEFC100-10N

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7064AEFC100-10N                                                                   |
| MANUFACTURER                     | Intel® FPGAs                                                                         |
| DESCRIPTION                      | IC CPLD 64MC 10NS 100FBGA                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 4517 pcs                                                                             |
| DATA SHEET                       | <a href="#">1.EPM7064AEFC100-10N.pdf</a><br><a href="#">2.EPM7064AEFC100-10N.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                          |
| SUPPLIER DEVICE PACKAGE          | 100-FBGA (11x11)                                                                     |
| SERIES                           | MAX® 7000A                                                                           |
| PROGRAMMABLE TYPE                | In System Programmable                                                               |
| PACKAGING                        | Tray                                                                                 |
| PACKAGE / CASE                   | 100-LBGA                                                                             |
| 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

|                                  |                                       |                                     |
|----------------------------------|---------------------------------------|-------------------------------------|
| Intel® FPGAs EPM7064AEFC100-10N  | EPM7064AEFC100-10N Distributor        | EPM7064AEFC100-10N Supplier         |
| EPM7064AEFC100-10N Price         | EPM7064AEFC100-10N Pictures           | EPM7064AEFC100-10N Image            |
| EPM7064AEFC100-10N PDF Datasheet | EPM7064AEFC100-10N Download Datasheet | EPM7064AEFC100-10N Datasheet        |
| EPM7064AEFC100-10N Stock         | Buy EPM7064AEFC100-10N                | Buy Intel® FPGAs EPM7064AEFC100-10N |
| Intel® FPGAs EPM7064AEFC100-10N  | Intel® FPGAs Supplier                 | Intel® FPGAs Distributor            |
| Intel® FPGAs EPM7064AEFC100-10N  |                                       |                                     |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPM7064AEFC100-10</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 10NS 100FBGA<br/>In stock: 4343 pcs<br/>RFQ</div>                             |  <div><b>EPM7064AEFC100-4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 4.5NS 100FBGA<br/>In stock: 835 pcs<br/>RFQ</div>                             |
|  <div><b>EPM7032TI44-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 15NS 44TQFP<br/>In stock: 5012 pcs<br/>RFQ</div> |  <div><b>EPM7032TC44-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 7.5NS 44TQFP<br/>In stock: 4424 pcs<br/>RFQ</div> |
|  <div><b>EPM7064AEFC100-4</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 4.5NS 100FBGA<br/>In stock: 1028 pcs<br/>RFQ</div>                             |  <div><b>EPM7032TC44-6</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 6NS 44TQFP<br/>In stock: 3648 pcs<br/>RFQ</div>   |
|  <div><b>EPM7064AELC44-4</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 4.5NS 44PLCC<br/>In stock: 1975 pcs<br/>RFQ</div>                               |  <div><b>EPM7064AEFC100-7</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 100FBGA<br/>In stock: 2066 pcs<br/>RFQ</div>                             |
|  <div><b>EPM7064AELC44-10</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 10NS 44PLCC<br/>In stock: 12926 pcs<br/>RFQ</div>                              |  <div><b>EPM7032TC44-15</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 15NS 44TQFP<br/>In stock: 4993 pcs<br/>RFQ</div> |
|  <div><b>EPM7032TC44-12</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 32MC 12NS 44TQFP<br/>In stock: 3703 pcs<br/>RFQ</div> |  <div><b>EPM7064AEFC100-7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 64MC 7.5NS 100FBGA<br/>In stock: 1778 pcs<br/>RFQ</div>                            |