

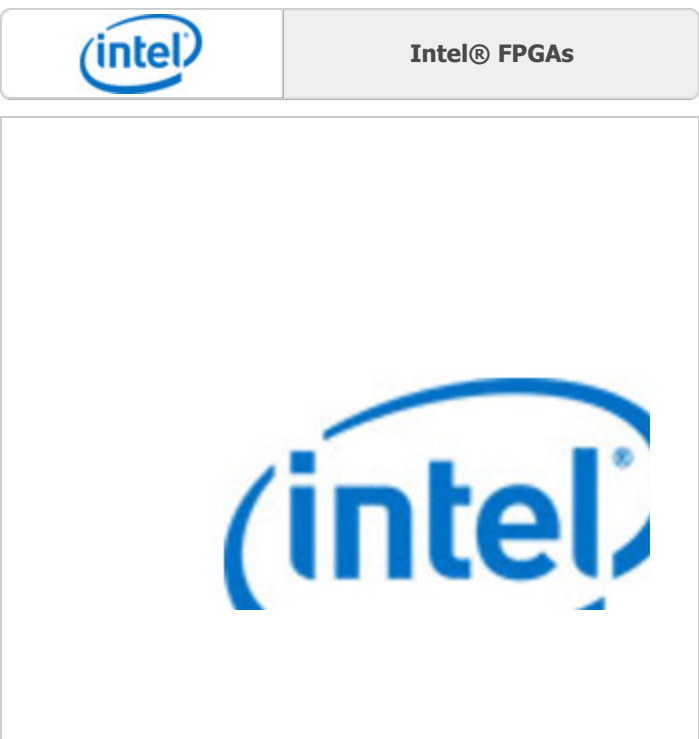


Image may be representation. See specifications for product details.

EPM7128AETI144-7

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | EPM7128AETI144-7                   |
| Manufacturer/Brand: | Intel® FPGAs                       |
| Product description | IC CPLD 128MC 7.5NS 144TQFP        |
|                     | 1.EPM7128AETI144-7.pdf             |
|                     | 2.EPM7128AETI144-7.pdf             |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 883 pcs stock                      |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of EPM7128AETI144-7

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| PART NUMBER                      | EPM7128AETI144-7                                 |
| MANUFACTURER                     | Intel® FPGAs                                     |
| DESCRIPTION                      | IC CPLD 128MC 7.5NS 144TQFP                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant               |
| QUANTITY AVAILABLE               | 883 pcs                                          |
| DATA SHEET                       | 1.EPM7128AETI144-7.pdf<br>2.EPM7128AETI144-7.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                      |
| SUPPLIER DEVICE PACKAGE          | 144-TQFP (20x20)                                 |
| SERIES                           | MAX® 7000A                                       |
| PROGRAMMABLE TYPE                | In System Programmable                           |
| PACKAGING                        | Tray                                             |
| PACKAGE / CASE                   | 144-LQFP                                         |
| OTHER NAMES                      | 544-2586<br>EPM7128AETI144-7-ND                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                |
| NUMBER OF MACROCELLS             | 128                                              |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 8                                                |
| NUMBER OF I/O                    | 100                                              |
| NUMBER OF GATES                  | 2500                                             |
| 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            | 7.5ns                                            |
| BASE PART NUMBER                 | EPM7128                                          |

Related Tags

|                                |                                     |                                   |
|--------------------------------|-------------------------------------|-----------------------------------|
| Intel® FPGAs EPM7128AETI144-7  | EPM7128AETI144-7 Distributor        | EPM7128AETI144-7 Supplier         |
| EPM7128AETI144-7 Price         | EPM7128AETI144-7 Pictures           | EPM7128AETI144-7 Image            |
| EPM7128AETI144-7 PDF Datasheet | EPM7128AETI144-7 Download Datasheet | EPM7128AETI144-7 Datasheet        |
| EPM7128AETI144-7 Stock         | Buy EPM7128AETI144-7                | Buy Intel® FPGAs EPM7128AETI144-7 |
| Intel® FPGAs EPM7128AETI144-7  | Intel® FPGAs Supplier               | Intel® FPGAs Distributor          |
| Intel® FPGAs EPM7128AETI144-7  |                                     |                                   |

Related Products

|                                                                                                                                                                 |                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EPM7128AETI100-7N</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 128MC 7.5NS 100TQFP<br>In stock: 1026 pcs<br>RFQ                                | <b>EPM7128AETC144-5N</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 128MC 5NS 144TQFP<br>In stock: 789 pcs<br>RFQ                                  |
| <b>EPM7128AETI100-7</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 128MC 7.5NS 100TQFP<br>In stock: 1125 pcs<br>RFQ                                 | <b>EPM7128BFC100-4N</b><br>Manufacturers: Altera (Intel® Programmable Solutions Group)<br>Description: IC CPLD 128MC 4NS 100FBGA<br>In stock: 6085 pcs<br>RFQ  |
| <b>EPM7128BFC100-10</b><br>Manufacturers: Altera (Intel® Programmable Solutions Group)<br>Description: IC CPLD 128MC 10NS 100FBGA<br>In stock: 3931 pcs<br>RFQ  | <b>EPM7128AETC144-7</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 128MC 7.5NS 144TQFP<br>In stock: 1739 pcs<br>RFQ                                |
| <b>EPM7128BFC100-10N</b><br>Manufacturers: Altera (Intel® Programmable Solutions Group)<br>Description: IC CPLD 128MC 10NS 100FBGA<br>In stock: 5099 pcs<br>RFQ | <b>EPM7128AETI144-7N</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 128MC 7.5NS 144TQFP<br>In stock: 901 pcs<br>RFQ                                |
| <b>EPM7128AETC144-7N</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 128MC 7.5NS 144TQFP<br>In stock: 1546 pcs<br>RFQ                                | <b>EPM7128AETC144-5</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 128MC 5NS 144TQFP<br>In stock: 841 pcs<br>RFQ                                   |
| <b>EPM7128BFC100-4</b><br>Manufacturers: Altera (Intel® Programmable Solutions Group)<br>Description: IC CPLD 128MC 4NS 100FBGA<br>In stock: 5083 pcs<br>RFQ    | <b>EPM7128BFC100-7</b><br>Manufacturers: Altera (Intel® Programmable Solutions Group)<br>Description: IC CPLD 128MC 7.5NS 100FBGA<br>In stock: 6700 pcs<br>RFQ |