



Altera (Intel® Programmable

Solutions Group)



EPM7064STC44-5N

|                     |                                                                                                                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7064STC44-5N                                                                                                                                                                                                    |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                       |
| Product description | IC CPLD 64MC 5NS 44TQFP                                                                                                                                                                                            |
| Datasheets:         |  1.EPM7064STC44-5N.pdf<br> 2.EPM7064STC44-5N.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                       |
| Stock Condition     | 4257 pcs stock                                                                                                                                                                                                     |
| Ship From           | Hong Kong                                                                                                                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                              |

REQUEST FOR QUOTATION

Specifications of EPM7064STC44-5N

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7064STC44-5N                                                                                                                                                                                                        |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                           |
| DESCRIPTION                      | IC CPLD 64MC 5NS 44TQFP                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 4257 pcs                                                                                                                                                                                                               |
| DATA SHEET                       |  1.EPM7064STC44-5N.pdf<br> 2.EPM7064STC44-5N.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 44-TQFP (10x10)                                                                                                                                                                                                        |
| SERIES                           | MAX® 7000S                                                                                                                                                                                                             |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 44-TQFP                                                                                                                                                                                                                |
| 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)                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| DELAY TIME TPD(1) MAX            | 5.0ns                                                                                                                                                                                                                  |
| BASE PART NUMBER                 | EPM7064                                                                                                                                                                                                                |

Related Tags

|                                                                 |                                                       |                                                                     |
|-----------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7064STC44-5N | EPM7064STC44-5N Distributor                           | EPM7064STC44-5N Supplier                                            |
| EPM7064STC44-5N Price                                           | EPM7064STC44-5N Pictures                              | EPM7064STC44-5N Image                                               |
| EPM7064STC44-5N PDF Datasheet                                   | EPM7064STC44-5N Download Datasheet                    | EPM7064STC44-5N Datasheet                                           |
| EPM7064STC44-5N Stock                                           | Buy EPM7064STC44-5N                                   | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7064STC44-5N |
| Altera (Intel® Programmable Solutions Group)<br>EPM7064STC44-5N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor            |
| Altera (Intel® Programmable Solutions Group)<br>EPM7064STC44-5N | Altera EPM7064STC44-5N                                | Altera (Intel® Programmable Solutions Group)<br>EPM7064STC44-5N     |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
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|  <div><b>EPM7064STI100-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 7.5NS 100TQFP<br/>In stock: 6216 pcs<br/><b>RFQ</b></div> |  <div><b>EPM7064STC44-10F</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 4769 pcs<br/><b>RFQ</b></div>  |
|  <div><b>EPM7064STC44-5F</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 5NS 44TQFP<br/>In stock: 4545 pcs<br/><b>RFQ</b></div>    |  <div><b>EPM7064STC44-6N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 6NS 44TQFP<br/>In stock: 5927 pcs<br/><b>RFQ</b></div>    |
|  <div><b>EPM7064STC44-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 5529 pcs<br/><b>RFQ</b></div>   |  <div><b>EPM7064STC44-7N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 6994 pcs<br/><b>RFQ</b></div>  |
|  <div><b>EPM7064STC44-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 7051 pcs<br/><b>RFQ</b></div>  |  <div><b>EPM7064STC44-6</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 6NS 44TQFP<br/>In stock: 1947 pcs<br/><b>RFQ</b></div>     |
|  <div><b>EPM7064STC44-7F</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 6009 pcs<br/><b>RFQ</b></div>  |  <div><b>EPM7064STC44-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 7.5NS 44TQFP<br/>In stock: 4436 pcs<br/><b>RFQ</b></div>   |
|  <div><b>EPM7064STC44-5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 5NS 44TQFP<br/>In stock: 4939 pcs<br/><b>RFQ</b></div>     |  <div><b>EPM7064STC44-10FN</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 64MC 10NS 44TQFP<br/>In stock: 2798 pcs<br/><b>RFQ</b></div> |