



Altera (Intel® Programmable Solutions Group)



EPM7512BUC169-5N

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM7512BUC169-5N                                                                                                       |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                           |
| Product description | IC CPLD 512MC 5.5NS 169UBGA                                                                                            |
| Datasheets:         |  <a href="#">EPM7512BUC169-5N.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

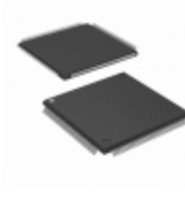
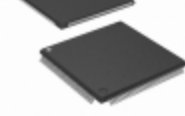
Specifications of EPM7512BUC169-5N

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM7512BUC169-5N                                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                             |
| DESCRIPTION                      | IC CPLD 512MC 5.5NS 169UBGA                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">EPM7512BUC169-5N.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 2.375 V ~ 2.625 V                                                                                                        |
| SERIES                           | MAX® 7000B                                                                                                               |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                   |
| PACKAGING                        | Tray                                                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                          |
| NUMBER OF MACROCELLS             | 512                                                                                                                      |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 32                                                                                                                       |
| NUMBER OF I/O                    | 141                                                                                                                      |
| NUMBER OF GATES                  | 10000                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DELAY TIME TPD(1) MAX            | 5.5ns                                                                                                                    |

Related Tags

|                                                                  |                                                       |                                                                      |
|------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPM7512BUC169-5N | EPM7512BUC169-5N Distributor                          | EPM7512BUC169-5N Supplier                                            |
| EPM7512BUC169-5N Price                                           | EPM7512BUC169-5N Pictures                             | EPM7512BUC169-5N Image                                               |
| EPM7512BUC169-5N PDF Datasheet                                   | EPM7512BUC169-5N Download Datasheet                   | EPM7512BUC169-5N Datasheet                                           |
| EPM7512BUC169-5N Stock                                           | Buy EPM7512BUC169-5N                                  | Buy Altera (Intel® Programmable Solutions Group)<br>EPM7512BUC169-5N |
| Altera (Intel® Programmable Solutions Group)<br>EPM7512BUC169-5N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor             |
| Altera (Intel® Programmable Solutions Group)<br>EPM7512BUC169-5N | Altera EPM7512BUC169-5N                               | Altera (Intel® Programmable Solutions Group)<br>EPM7512BUC169-5N     |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                           |
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|  <div><b>EPM75C300</b><br/>Manufacturers: EasyBraid Co.<br/>Description: CONICAL 0.4MM<br/>In stock: 8 pcs<br/><b>RFQ</b></div>                                                         |  <div><b>EPM75BV350</b><br/>Manufacturers: EasyBraid Co.<br/>Description: BEVEL 60DEG 1.78MM<br/>In stock: Out stock<br/><b>RFQ</b></div>                                              |
|  <div><b>EPM7512BUC169-7N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 7.5NS 169UBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>EPM7512BQC208-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 7.5NS 208QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>EPM75B325</b><br/>Manufacturers: EasyBraid Co.<br/>Description: BENT SHARP 30DEG 0.4MM<br/>In stock: 1 pcs<br/><b>RFQ</b></div>                                                |  <div><b>EPM7512BTC144-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 7.5NS 144TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>EPM7512BTC144-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 10NS 144TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>EPM75BS602</b><br/>Manufacturers: EasyBraid Co.<br/>Description: BEVEL 60DEG 1.8MM<br/>In stock: Out stock<br/><b>RFQ</b></div>                                               |
|  <div><b>EPM7512BUC169-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 7.5NS 169UBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>EPM7512BTC144-5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 5.5NS 144TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>EPM7512BUC169-5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 5.5NS 169UBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>EPM7512BUC169-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 10NS 169UBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |