



EPM570F100A5N

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM570F100A5N                                                                                                     |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                      |
| Product description | IC CPLD 440MC 5.4NS 100FBGA                                                                                       |
| Datasheets:         | <a href="#">1.EPM570F100A5N.pdf</a><br><a href="#">2.EPM570F100A5N.pdf</a><br><a href="#">3.EPM570F100A5N.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 3147 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

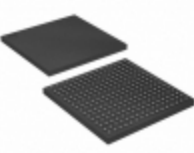
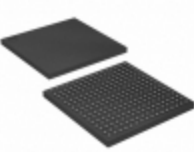
Specifications of EPM570F100A5N

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM570F100A5N                                                                                                     |
| MANUFACTURER                     | Intel® FPGAs                                                                                                      |
| DESCRIPTION                      | IC CPLD 440MC 5.4NS 100FBGA                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 3147 pcs                                                                                                          |
| DATA SHEET                       | <a href="#">1.EPM570F100A5N.pdf</a><br><a href="#">2.EPM570F100A5N.pdf</a><br><a href="#">3.EPM570F100A5N.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 2.5V, 3.3V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 100-FBGA (11x11)                                                                                                  |
| SERIES                           | MAX® II                                                                                                           |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                            |
| PACKAGING                        | Tray                                                                                                              |
| PACKAGE / CASE                   | 100-LBGA                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                |
| NUMBER OF MACROCELLS             | 440                                                                                                               |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 570                                                                                                               |
| NUMBER OF I/O                    | 76                                                                                                                |
| 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            | 5.4ns                                                                                                             |
| BASE PART NUMBER                 | EPM570                                                                                                            |

Related Tags

|                             |                                  |                                |
|-----------------------------|----------------------------------|--------------------------------|
| Intel® FPGAs EPM570F100A5N  | EPM570F100A5N Distributor        | EPM570F100A5N Supplier         |
| EPM570F100A5N Price         | EPM570F100A5N Pictures           | EPM570F100A5N Image            |
| EPM570F100A5N PDF Datasheet | EPM570F100A5N Download Datasheet | EPM570F100A5N Datasheet        |
| EPM570F100A5N Stock         | Buy EPM570F100A5N                | Buy Intel® FPGAs EPM570F100A5N |
| Intel® FPGAs EPM570F100A5N  | Intel® FPGAs Supplier            | Intel® FPGAs Distributor       |
| Intel® FPGAs EPM570F100A5N  |                                  |                                |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPM570F100I5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 100FBGA<br/>In stock: 4225 pcs<br/><b>RFQ</b></div>   |  <div><b>EPM3512AQC208-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 10NS 208QFP<br/>In stock: 3155 pcs<br/><b>RFQ</b></div> |
|  <div><b>EPM3512AQC208-7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 7.5NS 208QFP<br/>In stock: 4526 pcs<br/><b>RFQ</b></div>  |  <div><b>EPM570F256C3</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 256FBGA<br/>In stock: 1393 pcs<br/><b>RFQ</b></div>                                    |
|  <div><b>EPM570F100C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 100FBGA<br/>In stock: 6104 pcs<br/><b>RFQ</b></div>   |  <div><b>EPM570F256C3N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 256FBGA<br/>In stock: 1596 pcs<br/><b>RFQ</b></div>                                   |
|  <div><b>EPM3512AQC208-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 10NS 208QFP<br/>In stock: 3795 pcs<br/><b>RFQ</b></div>  |  <div><b>EPM3512AQI208-10</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 10NS 208QFP<br/>In stock: 4214 pcs<br/><b>RFQ</b></div>  |
|  <div><b>EPM3512AQC208-7N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 7.5NS 208QFP<br/>In stock: 3504 pcs<br/><b>RFQ</b></div> |  <div><b>EPM570F100C4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 100FBGA<br/>In stock: 4127 pcs<br/><b>RFQ</b></div>                                   |
|  <div><b>EPM570F100I5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 100FBGA<br/>In stock: 4221 pcs<br/><b>RFQ</b></div>    |  <div><b>EPM3512AQI208-10N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 512MC 10NS 208QFP<br/>In stock: 6155 pcs<br/><b>RFQ</b></div> |