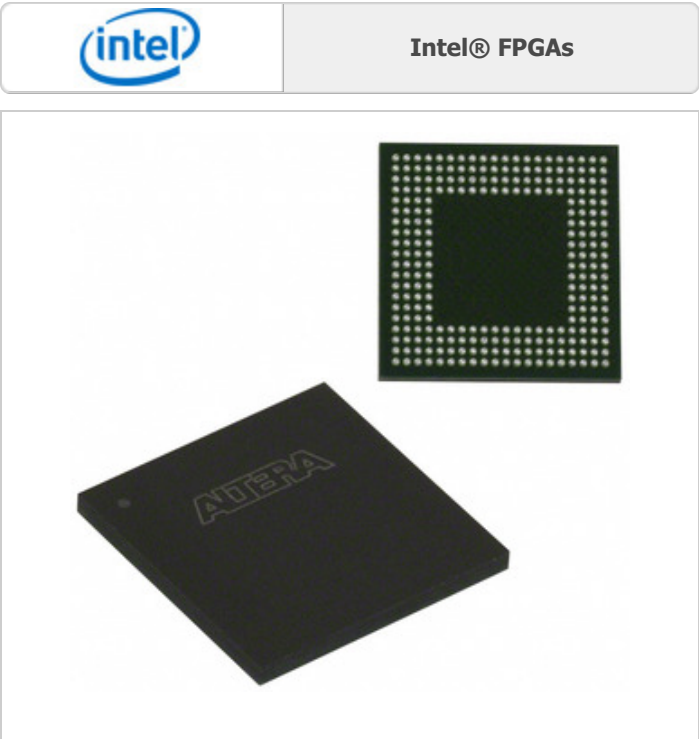




EPM570M256C4N

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM570M256C4N                                                                                                     |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                      |
| Product description | IC CPLD 440MC 5.4NS 256MBGA                                                                                       |
| Datasheets:         | <a href="#">1.EPM570M256C4N.pdf</a><br><a href="#">2.EPM570M256C4N.pdf</a><br><a href="#">3.EPM570M256C4N.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

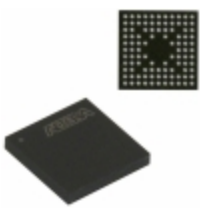
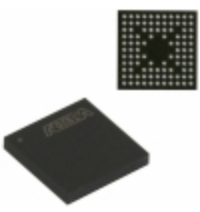
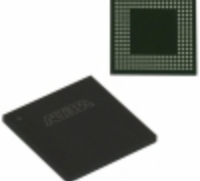
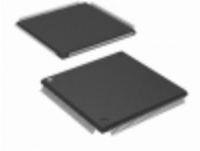
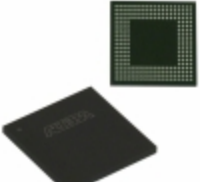
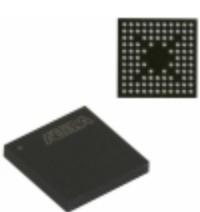
Specifications of EPM570M256C4N

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM570M256C4N                                                                                                     |
| MANUFACTURER                     | Intel® FPGAs                                                                                                      |
| DESCRIPTION                      | IC CPLD 440MC 5.4NS 256MBGA                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       | <a href="#">1.EPM570M256C4N.pdf</a><br><a href="#">2.EPM570M256C4N.pdf</a><br><a href="#">3.EPM570M256C4N.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 2.5V, 3.3V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 256-MBGA (11x11)                                                                                                  |
| SERIES                           | MAX® II                                                                                                           |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                            |
| PACKAGING                        | Tray                                                                                                              |
| PACKAGE / CASE                   | 256-TFBGA                                                                                                         |
| OTHER NAMES                      | 544-1719                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                   |
| NUMBER OF MACROCELLS             | 440                                                                                                               |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 570                                                                                                               |
| NUMBER OF I/O                    | 160                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DELAY TIME TPD(1) MAX            | 5.4ns                                                                                                             |
| BASE PART NUMBER                 | EPM570                                                                                                            |

Related Tags

|                             |                                  |                                |
|-----------------------------|----------------------------------|--------------------------------|
| Intel® FPGAs EPM570M256C4N  | EPM570M256C4N Distributor        | EPM570M256C4N Supplier         |
| EPM570M256C4N Price         | EPM570M256C4N Pictures           | EPM570M256C4N Image            |
| EPM570M256C4N PDF Datasheet | EPM570M256C4N Download Datasheet | EPM570M256C4N Datasheet        |
| EPM570M256C4N Stock         | Buy EPM570M256C4N                | Buy Intel® FPGAs EPM570M256C4N |
| Intel® FPGAs EPM570M256C4N  | Intel® FPGAs Supplier            | Intel® FPGAs Distributor       |
| Intel® FPGAs EPM570M256C4N  |                                  |                                |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPM570M100C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 100MBGA<br/>In stock: 427 pcs<br/><b>RFQ</b></div> |  <div><b>EPM570M100C4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 100MBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>                                 |
|  <div><b>EPM570T100A5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>                               |  <div><b>EPM570M256C5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 256MBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>                                 |
|  <div><b>EPM570GT144I5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>                              |  <div><b>EPM570M256I5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 256MBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>                                 |
|  <div><b>EPM570T100C4</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>                                |  <div><b>EPM570GT144I5</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>                                 |
|  <div><b>EPM570T100C3</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 100TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>                                |  <div><b>EPM570M100I5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 100MBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>EPM570GT144C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: 50 pcs<br/><b>RFQ</b></div> |  <div><b>EPM570T100C3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 100TQFP<br/>In stock: 15 pcs<br/><b>RFQ</b></div>    |