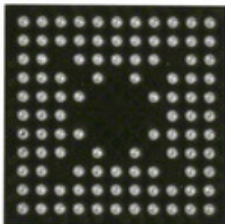
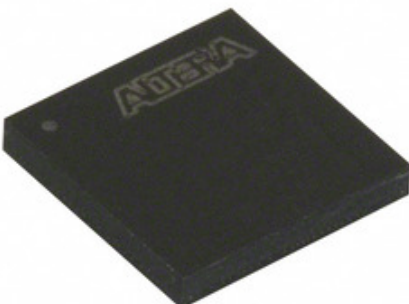




Altera (Intel® Programmable Solutions Group)

Solutions Group)





EPM570M100C5N

|                     |                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM570M100C5N                                                                                                                                                                                                                                                                                                                                                                |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                                                                 |
| Product description | IC CPLD 440MC 5.4NS 100MBGA <div> 1.EPM570M100C5N.pdf<div> 2.EPM570M100C5N.pdf<div> 3.EPM570M100C5N.pdf</div></div></div> |
| Datasheets:         |                                                                                                                                                                                                                                                                                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                                                 |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                        |

REQUEST FOR QUOTATION

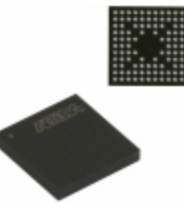
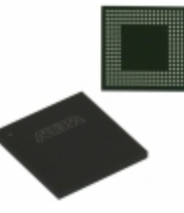
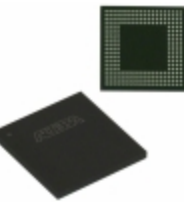
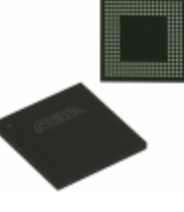
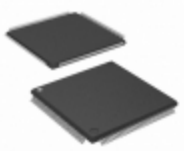
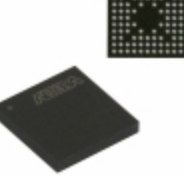
Specifications of EPM570M100C5N

|                                  |                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM570M100C5N                                                                                                                                                                                                                                                                                                                                          |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC CPLD 440MC 5.4NS 100MBGA                                                                                                                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                             |
| DATA SHEET                       | <div> 1.EPM570M100C5N.pdf<div> 2.EPM570M100C5N.pdf<div> 3.EPM570M100C5N.pdf</div></div></div> |
| VOLTAGE SUPPLY - INTERNAL        | 2.5V, 3.3V                                                                                                                                                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 100-MBGA (6x6)                                                                                                                                                                                                                                                                                                                                         |
| SERIES                           | MAX® II                                                                                                                                                                                                                                                                                                                                                |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                                                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 100-TFBGA                                                                                                                                                                                                                                                                                                                                              |
| OTHER NAMES                      | 544-1712                                                                                                                                                                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 85°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)                                                                                                                                                                                                                                                                                                                                          |
| 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

|                                                            |                                                       |                                                                |
|------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EPM570M100C5N | EPM570M100C5N Distributor                             | EPM570M100C5N Supplier                                         |
| EPM570M100C5N Price                                        | EPM570M100C5N Pictures                                | EPM570M100C5N Image                                            |
| EPM570M100C5N PDF Datasheet                                | EPM570M100C5N Download Datasheet                      | EPM570M100C5N Datasheet                                        |
| EPM570M100C5N Stock                                        | Buy EPM570M100C5N                                     | Buy Altera (Intel® Programmable Solutions Group) EPM570M100C5N |
| Altera (Intel® Programmable Solutions Group) EPM570M100C5N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor       |
| Altera (Intel® Programmable Solutions Group) EPM570M100C5N | Altera EPM570M100C5N                                  | Altera (Intel® Programmable Solutions Group) EPM570M100C5N     |

Related Products

|                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>EPM570GT144I5N</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 144TQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>                                | <div></div> <div>EPM570GT144C5N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 440MC 5.4NS 144TQFP</div> <div>In stock: 50 pcs</div> <div>RFQ</div> |
| <div></div> <div>EPM570M100I5N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC CPLD 440MC 5.4NS 100MBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>EPM570T100A5N</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 100TQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>                               |
| <div></div> <div>EPM570M256C4N</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 256MBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>                                 | <div></div> <div>EPM570M256I5N</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 256MBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>                               |
| <div></div> <div>EPM570T100C3</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 100TQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>                                  | <div></div> <div>EPM570M256C5N</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 256MBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>                               |
| <div></div> <div>EPM570GT144C5</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 144TQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>                                 | <div></div> <div>EPM570GT144I5</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 144TQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>                               |
| <div></div> <div>EPM570GT144C4N</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 144TQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>                                | <div></div> <div>EPM570M100C4N</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC CPLD 440MC 5.4NS 100MBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>                               |