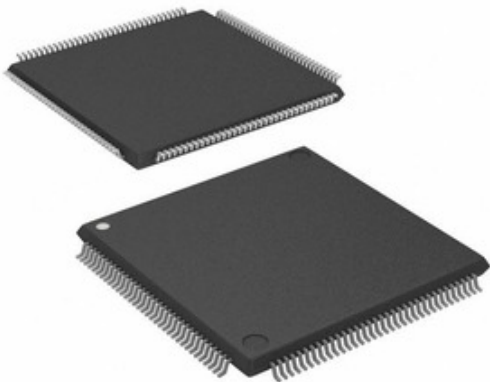




Altera (Intel® Programmable Solutions Group)

Solutions Group)



EPM570T144C5N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM570T144C5N                                                                                                |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC CPLD 440MC 5.4NS 144TQFP                                                                                  |
|                     | <a href="#">1.EPM570T144C5N.pdf</a>                                                                          |
|                     | <a href="#">2.EPM570T144C5N.pdf</a>                                                                          |
|                     | <a href="#">3.EPM570T144C5N.pdf</a>                                                                          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

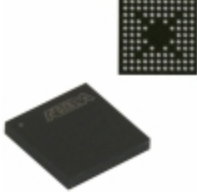
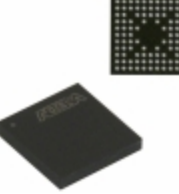
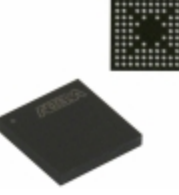
Specifications of EPM570T144C5N

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM570T144C5N                                                                                                     |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                      |
| DESCRIPTION                      | IC CPLD 440MC 5.4NS 144TQFP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       | <a href="#">1.EPM570T144C5N.pdf</a><br><a href="#">2.EPM570T144C5N.pdf</a><br><a href="#">3.EPM570T144C5N.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 2.5V, 3.3V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 144-TQFP (20x20)                                                                                                  |
| SERIES                           | MAX® II                                                                                                           |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                            |
| PACKAGING                        | Tray                                                                                                              |
| PACKAGE / CASE                   | 144-LQFP                                                                                                          |
| OTHER NAMES                      | 544-1320<br>EPM570T144C5N-ND                                                                                      |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                   |
| NUMBER OF MACROCELLS             | 440                                                                                                               |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 570                                                                                                               |
| NUMBER OF I/O                    | 116                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 22 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) EPM570T144C5N | EPM570T144C5N Distributor                             | EPM570T144C5N Supplier                                         |
| EPM570T144C5N Price                                        | EPM570T144C5N Pictures                                | EPM570T144C5N Image                                            |
| EPM570T144C5N PDF Datasheet                                | EPM570T144C5N Download Datasheet                      | EPM570T144C5N Datasheet                                        |
| EPM570T144C5N Stock                                        | Buy EPM570T144C5N                                     | Buy Altera (Intel® Programmable Solutions Group) EPM570T144C5N |
| Altera (Intel® Programmable Solutions Group) EPM570T144C5N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor       |
| Altera (Intel® Programmable Solutions Group) EPM570T144C5N | Altera EPM570T144C5N                                  | Altera (Intel® Programmable Solutions Group) EPM570T144C5N     |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EPM570ZM144C6N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 9NS 144MBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                                | <div></div> <div><b>EPM570T144I5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: 63 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EPM570T144C4</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>                                | <div></div> <div><b>EPM570T144C5</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>                               |
| <div></div> <div><b>EPM570ZM100I8N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 9NS 100MBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                                | <div></div> <div><b>EPM570ZM100C7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 9NS 100MBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                               |
| <div></div> <div><b>EPM570T144C4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: 45 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>EPM570T144I5</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>                               |
| <div></div> <div><b>EPM570T144C3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: 179 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EPM570ZM100C6N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 9NS 100MBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                               |
| <div></div> <div><b>EPM570T144A5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>                               | <div></div> <div><b>EPM570T144C3</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>                               |