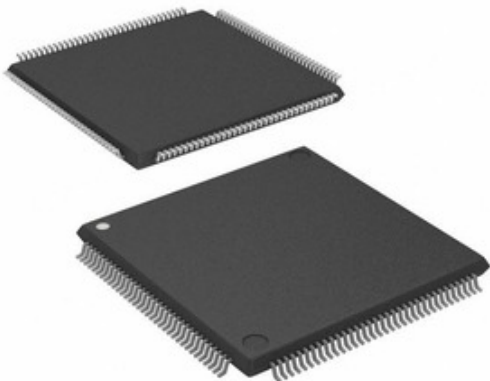




Intel® FPGAs



EPM1270GT144I5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM1270GT144I5                                                                                                       |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                         |
| Product description | IC CPLD 980MC 6.2NS 144TQFP                                                                                          |
| Datasheets:         | <a href="#">1.EPM1270GT144I5.pdf</a><br><a href="#">2.EPM1270GT144I5.pdf</a><br><a href="#">3.EPM1270GT144I5.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

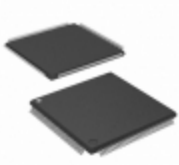
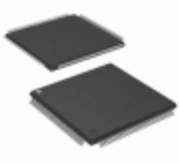
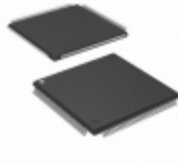
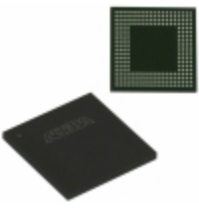
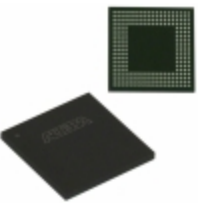
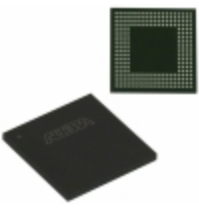
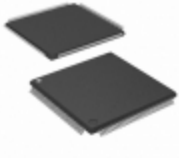
Specifications of EPM1270GT144I5

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM1270GT144I5                                                                                                       |
| MANUFACTURER                     | Intel® FPGAs                                                                                                         |
| DESCRIPTION                      | IC CPLD 980MC 6.2NS 144TQFP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       | <a href="#">1.EPM1270GT144I5.pdf</a><br><a href="#">2.EPM1270GT144I5.pdf</a><br><a href="#">3.EPM1270GT144I5.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 1.71 V ~ 1.89 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 144-TQFP (20x20)                                                                                                     |
| SERIES                           | MAX® II                                                                                                              |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                               |
| PACKAGING                        | Tray                                                                                                                 |
| PACKAGE / CASE                   | 144-LQFP                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                   |
| NUMBER OF MACROCELLS             | 980                                                                                                                  |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 1270                                                                                                                 |
| 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            | 6.2ns                                                                                                                |
| BASE PART NUMBER                 | EPM1270                                                                                                              |

Related Tags

|                              |                                   |                                 |
|------------------------------|-----------------------------------|---------------------------------|
| Intel® FPGAs EPM1270GT144I5  | EPM1270GT144I5 Distributor        | EPM1270GT144I5 Supplier         |
| EPM1270GT144I5 Price         | EPM1270GT144I5 Pictures           | EPM1270GT144I5 Image            |
| EPM1270GT144I5 PDF Datasheet | EPM1270GT144I5 Download Datasheet | EPM1270GT144I5 Datasheet        |
| EPM1270GT144I5 Stock         | Buy EPM1270GT144I5                | Buy Intel® FPGAs EPM1270GT144I5 |
| Intel® FPGAs EPM1270GT144I5  | Intel® FPGAs Supplier             | Intel® FPGAs Distributor        |
| Intel® FPGAs EPM1270GT144I5  |                                   |                                 |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPM1270GT144C3</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 980MC 6.2NS 144TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                              |  <div><b>EPM1270GT144C4</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 980MC 6.2NS 144TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                |
|  <div><b>EPM1270GT144C4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 980MC 6.2NS 144TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                             |  <div><b>EPM1270GT144C5</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 980MC 6.2NS 144TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                |
|  <div><b>EPM1270GT144C3N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 980MC 6.2NS 144TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                             |  <div><b>EPM1270T144C3</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 980MC 6.2NS 144TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                 |
|  <div><b>EPM1270M256I5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 980MC 6.2NS 256MBGA<br/>In stock: 92 pcs<br/><a href="#">RFQ</a></div> |  <div><b>EPM1270M256C5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 980MC 6.2NS 256MBGA<br/>In stock: 2 pcs<br/><a href="#">RFQ</a></div>                                    |
|  <div><b>EPM1270T144A5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 980MC 6.2NS 144TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                              |  <div><b>EPM1270GT144I5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 980MC 6.2NS 144TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                               |
|  <div><b>EPM1270M256C4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 980MC 6.2NS 256MBGA<br/>In stock: 1 pcs<br/><a href="#">RFQ</a></div>                                  |  <div><b>EPM1270GT144C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 980MC 6.2NS 144TQFP<br/>In stock: 305 pcs<br/><a href="#">RFQ</a></div> |