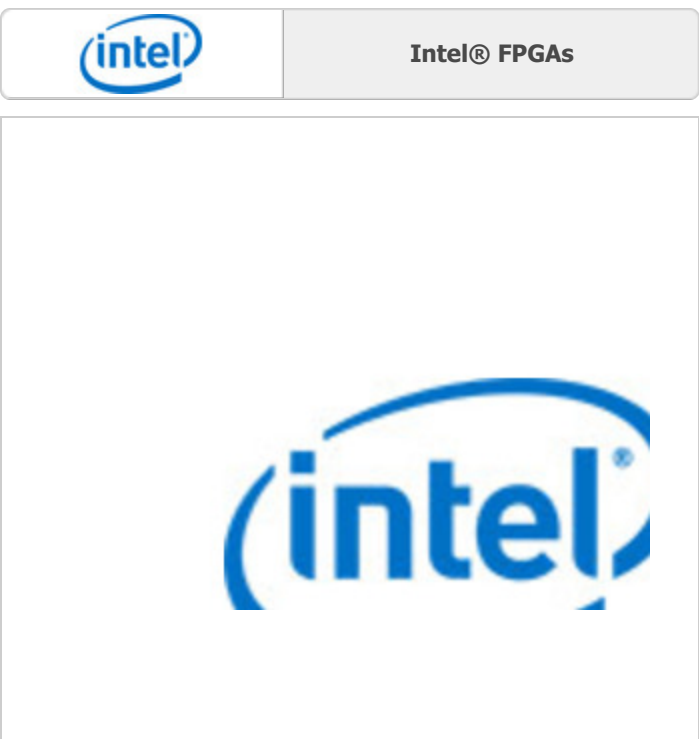




EPM1270GT144C3N

|                     |                             |
|---------------------|-----------------------------|
| Part Number:        | EPM1270GT144C3N             |
| Manufacturer/Brand: | Intel® FPGAs                |
| Product description | IC CPLD 980MC 6.2NS 144TQFP |
|                     | 1.EPM1270GT144C3N.pdf       |
|                     | 2.EPM1270GT144C3N.pdf       |
|                     | 3.EPM1270GT144C3N.pdf       |
| Datasheets:         |                             |
| RoHs Status         | Lead free / RoHS Compliant  |
| Stock Condition     | 1700 pcs stock              |
| Ship From           | Hong Kong                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS       |

REQUEST FOR QUOTATION

Specifications of EPM1270GT144C3N

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | EPM1270GT144C3N                                                         |
| MANUFACTURER                     | Intel® FPGAs                                                            |
| DESCRIPTION                      | IC CPLD 980MC 6.2NS 144TQFP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 1700 pcs                                                                |
| DATA SHEET                       | 1.EPM1270GT144C3N.pdf<br>2.EPM1270GT144C3N.pdf<br>3.EPM1270GT144C3N.pdf |
| 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                                                                |
| OTHER NAMES                      | 544-1385<br>EPM1270GT144C3N-ND                                          |
| OPERATING TEMPERATURE            | 0°C ~ 85°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)                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| DELAY TIME TPD(1) MAX            | 6.2ns                                                                   |
| BASE PART NUMBER                 | EPM1270                                                                 |

Related Tags

|                               |                                    |                                  |
|-------------------------------|------------------------------------|----------------------------------|
| Intel® FPGAs EPM1270GT144C3N  | EPM1270GT144C3N Distributor        | EPM1270GT144C3N Supplier         |
| EPM1270GT144C3N Price         | EPM1270GT144C3N Pictures           | EPM1270GT144C3N Image            |
| EPM1270GT144C3N PDF Datasheet | EPM1270GT144C3N Download Datasheet | EPM1270GT144C3N Datasheet        |
| EPM1270GT144C3N Stock         | Buy EPM1270GT144C3N                | Buy Intel® FPGAs EPM1270GT144C3N |
| Intel® FPGAs EPM1270GT144C3N  | Intel® FPGAs Supplier              | Intel® FPGAs Distributor         |
| Intel® FPGAs EPM1270GT144C3N  |                                    |                                  |

Related Products

|                                                                                                                                 |                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>EPM1270GT144C5</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 980MC 6.2NS 144TQFP<br>In stock: 3340 pcs<br>  | <br><b>EPM1270GF256C5N</b><br>Manufacturers: Altera (Intel® Programmable Solutions Group)<br>Description: IC CPLD 980MC 6.2NS 256FBGA<br>In stock: 2457 pcs<br> |
| <br><b>EPM1270GM256I5N</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 980MC 6.2NS 256MBGA<br>In stock: 1751 pcs<br> | <br><b>EPM1270GT144C5N</b><br>Manufacturers: Altera (Intel® Programmable Solutions Group)<br>Description: IC CPLD 980MC 6.2NS 144TQFP<br>In stock: 3633 pcs<br> |
| <br><b>EPM1270GT144I5</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 980MC 6.2NS 144TQFP<br>In stock: 2399 pcs<br>  | <br><b>EPM1270GF256I5N</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 980MC 6.2NS 256FBGA<br>In stock: 1965 pcs<br>                                 |
| <br><b>EPM1270GM256C5N</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 980MC 6.2NS 256MBGA<br>In stock: 2316 pcs<br> | <br><b>EPM1270GT144I5N</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 980MC 6.2NS 144TQFP<br>In stock: 2357 pcs<br>                                 |
| <br><b>EPM1270GT144C4N</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 980MC 6.2NS 144TQFP<br>In stock: 2132 pcs<br> | <br><b>EPM1270GF256I5</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 980MC 6.2NS 256FBGA<br>In stock: 1847 pcs<br>                                  |
| <br><b>EPM1270GT144C4</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 980MC 6.2NS 144TQFP<br>In stock: 2036 pcs<br>  | <br><b>EPM1270GT144C3</b><br>Manufacturers: Intel® FPGAs<br>Description: IC CPLD 980MC 6.2NS 144TQFP<br>In stock: 1458 pcs<br>                                  |