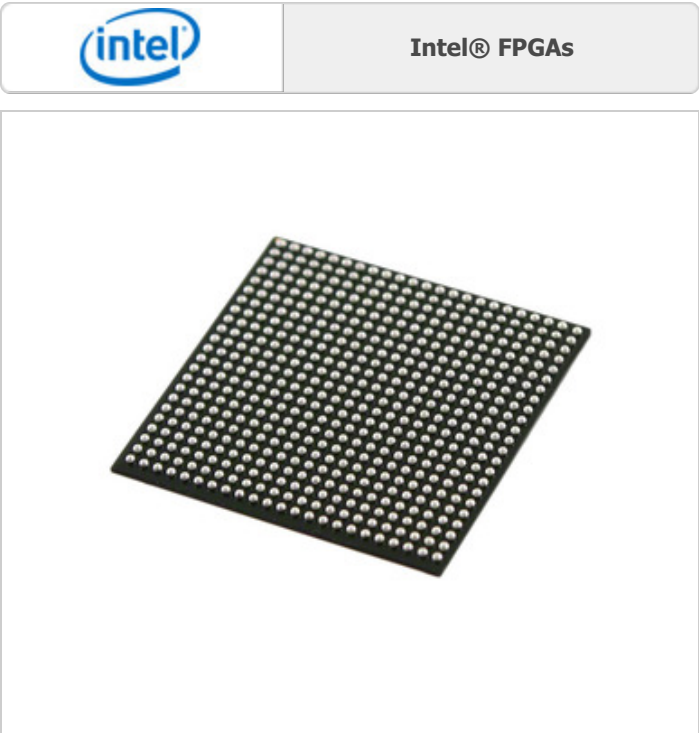




5CEFA7F23C7N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5CEFA7F23C7N                                                                                                 |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | IC FPGA 240 I/O 484FBGA                                                                                      |
|                     | <a href="#">PDF</a> 1.5CEFA7F23C7N.pdf                                                                       |
|                     | <a href="#">PDF</a> 2.5CEFA7F23C7N.pdf                                                                       |
|                     | <a href="#">PDF</a> 3.5CEFA7F23C7N.pdf                                                                       |
|                     | <a href="#">PDF</a> 4.5CEFA7F23C7N.pdf                                                                       |
|                     | <a href="#">PDF</a> 5.5CEFA7F23C7N.pdf                                                                       |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

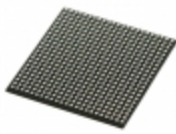
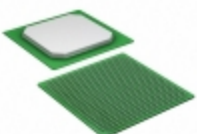
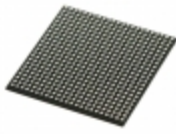
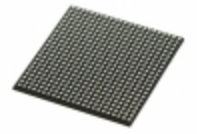
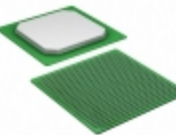
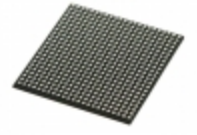
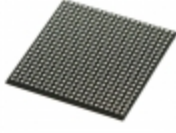
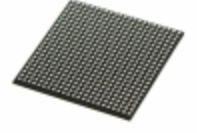
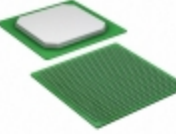
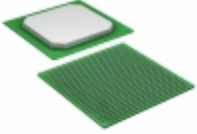
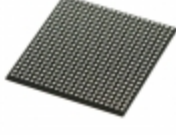
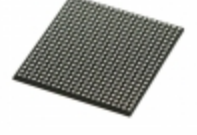
Specifications of 5CEFA7F23C7N

|                                  |                                        |
|----------------------------------|----------------------------------------|
| PART NUMBER                      | 5CEFA7F23C7N                           |
| MANUFACTURER                     | Intel® FPGAs                           |
| DESCRIPTION                      | IC FPGA 240 I/O 484FBGA                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant             |
| DATA SHEET                       | <a href="#">PDF</a> 1.5CEFA7F23C7N.pdf |
|                                  | <a href="#">PDF</a> 2.5CEFA7F23C7N.pdf |
|                                  | <a href="#">PDF</a> 3.5CEFA7F23C7N.pdf |
|                                  | <a href="#">PDF</a> 4.5CEFA7F23C7N.pdf |
|                                  | <a href="#">PDF</a> 5.5CEFA7F23C7N.pdf |
| VOLTAGE - SUPPLY                 | 1.07 V ~ 1.13 V                        |
| TOTAL RAM BITS                   | 7880704                                |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                       |
| SERIES                           | Cyclone® V E                           |
| PACKAGE / CASE                   | 484-BGA                                |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 149500                                 |
| NUMBER OF LABS/CLBS              | 56480                                  |
| NUMBER OF I/O                    | 240                                    |
| 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             |
| BASE PART NUMBER                 | 5CEFA7                                 |

Related Tags

|                            |                                 |                               |
|----------------------------|---------------------------------|-------------------------------|
| Intel® FPGAs 5CEFA7F23C7N  | 5CEFA7F23C7N Distributor        | 5CEFA7F23C7N Supplier         |
| 5CEFA7F23C7N Price         | 5CEFA7F23C7N Pictures           | 5CEFA7F23C7N Image            |
| 5CEFA7F23C7N PDF Datasheet | 5CEFA7F23C7N Download Datasheet | 5CEFA7F23C7N Datasheet        |
| 5CEFA7F23C7N Stock         | Buy 5CEFA7F23C7N                | Buy Intel® FPGAs 5CEFA7F23C7N |
| Intel® FPGAs 5CEFA7F23C7N  | Intel® FPGAs Supplier           | Intel® FPGAs Distributor      |
| Intel® FPGAs 5CEFA7F23C7N  |                                 |                               |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>5CEFA5U19I7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 224 I/O 484UBGA<br/>In stock: 213 pcs<br/><a href="#">RFQ</a></div>                                  |  <div><b>5CEFA7F27C6N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 336 I/O 672FBGA<br/>In stock: 18 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>5CEFA7F23C8N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 240 I/O 484FBGA<br/>In stock: 80 pcs<br/><a href="#">RFQ</a></div>                                   |  <div><b>5CEFA5U19C6N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 224 I/O 484UBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                              |
|  <div><b>5CEFA7F27I7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 336 I/O 672FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>5CEFA5U19C8N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 224 I/O 484UBGA<br/>In stock: 112 pcs<br/><a href="#">RFQ</a></div>                                |
|  <div><b>5CEFA5U19A7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 224 I/O 484UBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                |  <div><b>5CEFA7F23I7N</b><br/>Manufacturers: Altera<br/>Description: IC FPGA 240 I/O 484FBGA<br/>In stock: 245 pcs<br/><a href="#">RFQ</a></div>                                      |
|  <div><b>5CEFA7F27C7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 336 I/O 672FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                |  <div><b>5CEFA7F27C8N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 336 I/O 672FBGA<br/>In stock: 75 pcs<br/><a href="#">RFQ</a></div>                                 |
|  <div><b>5CEFA5U19C7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 224 I/O 484UBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                |  <div><b>5CEFA7F23C6N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 240 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                              |