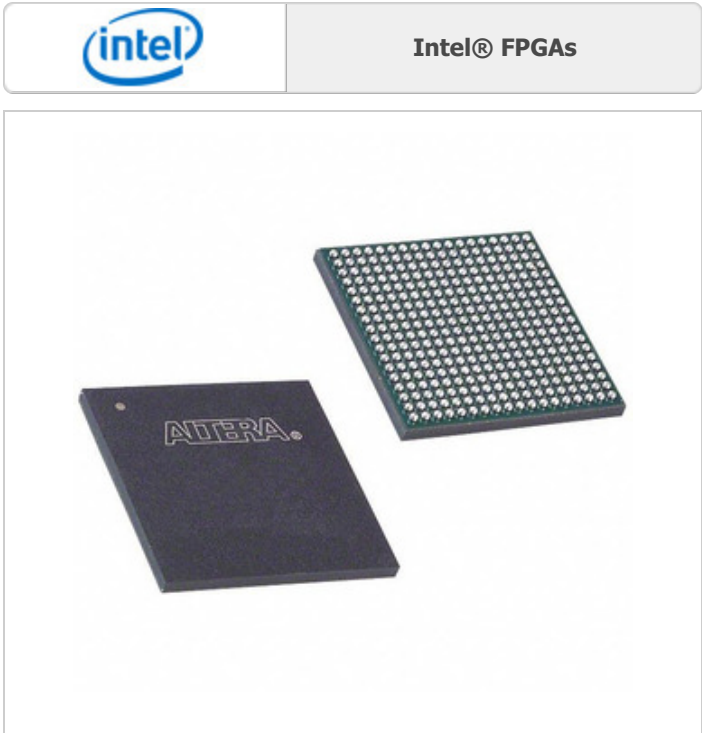




5CGXFC3B6U15A7N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5CGXFC3B6U15A7N                                                                                              |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | IC FPGA 144 I/O 324UBGA                                                                                      |
|                     | <a href="#">PDF</a> 1.5CGXFC3B6U15A7N.pdf                                                                    |
|                     | <a href="#">PDF</a> 2.5CGXFC3B6U15A7N.pdf                                                                    |
|                     | <a href="#">PDF</a> 3.5CGXFC3B6U15A7N.pdf                                                                    |
|                     | <a href="#">PDF</a> 4.5CGXFC3B6U15A7N.pdf                                                                    |
|                     | <a href="#">PDF</a> 5.5CGXFC3B6U15A7N.pdf                                                                    |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

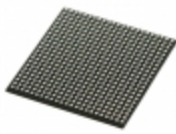
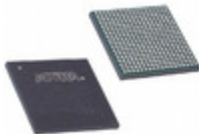
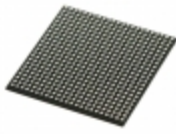
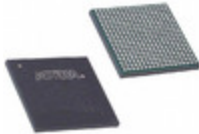
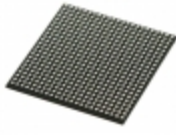
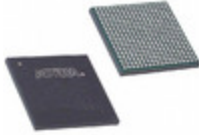
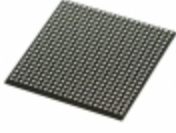
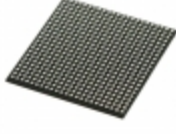
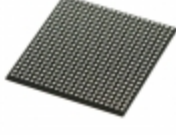
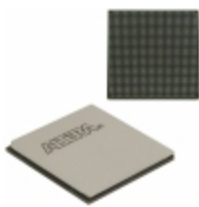
Specifications of 5CGXFC3B6U15A7N

|                                  |                                           |
|----------------------------------|-------------------------------------------|
| PART NUMBER                      | 5CGXFC3B6U15A7N                           |
| MANUFACTURER                     | Intel® FPGAs                              |
| DESCRIPTION                      | IC FPGA 144 I/O 324UBGA                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                |
| DATA SHEET                       | <a href="#">PDF</a> 1.5CGXFC3B6U15A7N.pdf |
|                                  | <a href="#">PDF</a> 2.5CGXFC3B6U15A7N.pdf |
|                                  | <a href="#">PDF</a> 3.5CGXFC3B6U15A7N.pdf |
|                                  | <a href="#">PDF</a> 4.5CGXFC3B6U15A7N.pdf |
|                                  | <a href="#">PDF</a> 5.5CGXFC3B6U15A7N.pdf |
| VOLTAGE - SUPPLY                 | 1.07 V ~ 1.13 V                           |
| TOTAL RAM BITS                   | 1381376                                   |
| SUPPLIER DEVICE PACKAGE          | 324-UBGA (15x15)                          |
| SERIES                           | Cyclone® V GX                             |
| PACKAGE / CASE                   | 324-LFBGA                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 31500                                     |
| NUMBER OF LABS/CLBS              | 11900                                     |
| NUMBER OF I/O                    | 144                                       |
| MOUNTING TYPE                    | Surface Mount                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                             |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                |
| BASE PART NUMBER                 | 5CGXFC3                                   |

Related Tags

|                               |                                    |                                  |
|-------------------------------|------------------------------------|----------------------------------|
| Intel® FPGAs 5CGXFC3B6U15A7N  | 5CGXFC3B6U15A7N Distributor        | 5CGXFC3B6U15A7N Supplier         |
| 5CGXFC3B6U15A7N Price         | 5CGXFC3B6U15A7N Pictures           | 5CGXFC3B6U15A7N Image            |
| 5CGXFC3B6U15A7N PDF Datasheet | 5CGXFC3B6U15A7N Download Datasheet | 5CGXFC3B6U15A7N Datasheet        |
| 5CGXFC3B6U15A7N Stock         | Buy 5CGXFC3B6U15A7N                | Buy Intel® FPGAs 5CGXFC3B6U15A7N |
| Intel® FPGAs 5CGXFC3B6U15A7N  | Intel® FPGAs Supplier              | Intel® FPGAs Distributor         |
| Intel® FPGAs 5CGXFC3B6U15A7N  |                                    |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>5CGXFC3B6U19A7N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 208 I/O 484UBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                 |  <div>5CGXFC3B6U15C7N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 144 I/O 324UBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                  |
|  <div>5CGXFC3B6F23I7N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 208 I/O 484FBGA<br/>In stock: 206 pcs</div> <div>RFQ</div>                                   |  <div>5CGXFC3B6U15I7N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 144 I/O 324UBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                  |
|  <div>5CGXFC3B6F23C7N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 208 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                 |  <div>5CGXFC3B6U15C6N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 144 I/O 324UBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                  |
|  <div>5CGXBC9E7F31C8N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 480 I/O 896FBGA<br/>In stock: Out stock</div> <div>RFQ</div> |  <div>5CGXFC3B6U19C7N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 208 I/O 484UBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                  |
|  <div>5CGXFC3B6U19C6N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 208 I/O 484UBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                 |  <div>5CGXBC9E7F35C8N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 560 I/O 1152FBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div>5CGXFC3B6F23C6N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 208 I/O 484FBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                 |  <div>5CGXBC9E6F35C7N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 560 I/O 1152FBGA<br/>In stock: Out stock</div> <div>RFQ</div> |