



Xilinx

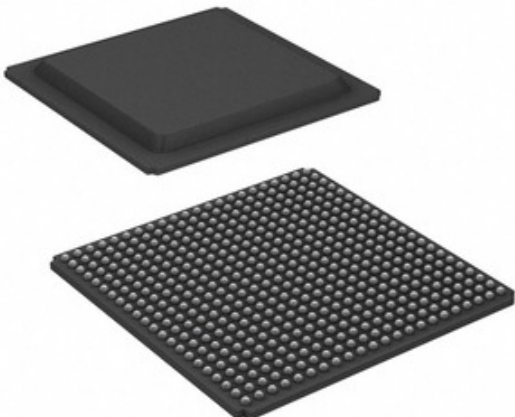


Image may be representation. See specifications for product details.

XC7A75T-2FGG484I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7A75T-2FGG484I                                                                                             |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 285 I/O 484FCBGA                                                                                     |
|                     |  1.XC7A75T-2FGG484I.pdf     |
|                     |  2.XC7A75T-2FGG484I.pdf     |
|                     |  3.XC7A75T-2FGG484I.pdf     |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 640 pcs stock                                                                                                |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

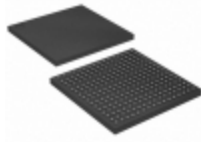
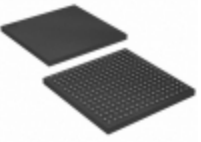
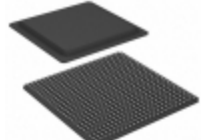
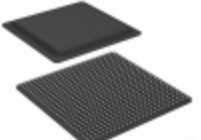
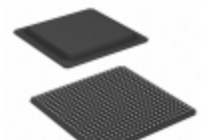
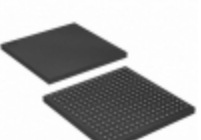
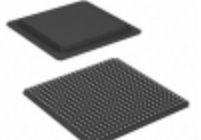
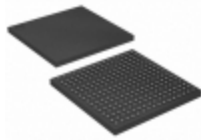
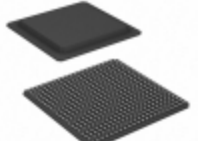
Specifications of XC7A75T-2FGG484I

|                                  |                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7A75T-2FGG484I                                                                                                                                                                                                                                                                                                                       |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                                                                                                                                 |
| DESCRIPTION                      | IC FPGA 285 I/O 484FCBGA                                                                                                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 640 pcs                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       |  1.XC7A75T-2FGG484I.pdf<br> 2.XC7A75T-2FGG484I.pdf<br> 3.XC7A75T-2FGG484I.pdf |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                                                                                                                                                                                                                                                                        |
| TOTAL RAM BITS                   | 3870720                                                                                                                                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                                                                                                                                                       |
| SERIES                           | Artix-7                                                                                                                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                                                                                                                               |
| OTHER NAMES                      | 122-1921                                                                                                                                                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 75520                                                                                                                                                                                                                                                                                                                                  |
| NUMBER OF LABS/CLBS              | 5900                                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF I/O                    | 285                                                                                                                                                                                                                                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC7A75T-2FGG484I        | XC7A75T-2FGG484I Distributor        | XC7A75T-2FGG484I Supplier   |
| XC7A75T-2FGG484I Price         | XC7A75T-2FGG484I Pictures           | XC7A75T-2FGG484I Image      |
| XC7A75T-2FGG484I PDF Datasheet | XC7A75T-2FGG484I Download Datasheet | XC7A75T-2FGG484I Datasheet  |
| XC7A75T-2FGG484I Stock         | Buy XC7A75T-2FGG484I                | Buy Xilinx XC7A75T-2FGG484I |
| Xilinx XC7A75T-2FGG484I        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC7A75T-2FGG484I        | Xilinx Inc. XC7A75T-2FGG484I        |                             |

Related Products

|                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC7A75T-1FTG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 170 I/O 256FTBGA<br/>In stock: 1074 pcs<br/>RFQ</div> |  <div><b>XC7A75T-2FTG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 170 I/O 256FTBGA<br/>In stock: 891 pcs<br/>RFQ</div> |
|  <div><b>XC7A75T-2FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 676FCBGA<br/>In stock: 589 pcs<br/>RFQ</div>         |  <div><b>XC7A75T-2FGG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 676FCBGA<br/>In stock: 523 pcs<br/>RFQ</div>        |
|  <div><b>XC7A75T-3FGG484E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 285 I/O 484FCBGA<br/>In stock: 503 pcs<br/>RFQ</div>         |  <div><b>XC7A75T-2FTG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 170 I/O 256FTBGA<br/>In stock: 733 pcs<br/>RFQ</div> |
|  <div><b>XC7A75T-2CSG324C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 210 I/O 324CSBGA<br/>In stock: 791 pcs<br/>RFQ</div>  |  <div><b>XC7A75T-2FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 285 I/O 484FCBGA<br/>In stock: 548 pcs<br/>RFQ</div>         |
|  <div><b>XC7A75T-1FTG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 170 I/O 256FTBGA<br/>In stock: 844 pcs<br/>RFQ</div>  |  <div><b>XC7A75T-3CSG324E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 210 I/O 324CSBGA<br/>In stock: 741 pcs<br/>RFQ</div> |
|  <div><b>XC7A75T-2CSG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 210 I/O 324CSBGA<br/>In stock: 818 pcs<br/>RFQ</div>  |  <div><b>XC7A75T-2FGG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 285 I/O 484FCBGA<br/>In stock: 610 pcs<br/>RFQ</div>        |