



Xilinx

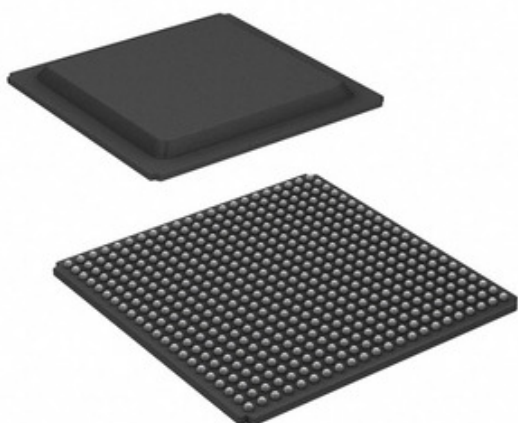


Image may be representation. See specifications for product details.

XA7A75T-1FGG484Q

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XA7A75T-1FGG484Q                                                                                             |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 285 I/O 484BGA                                                                                       |
|                     |  1.XA7A75T-1FGG484Q.pdf     |
|                     |  2.XA7A75T-1FGG484Q.pdf     |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 753 pcs stock                                                                                                |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

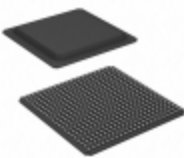
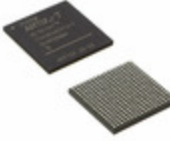
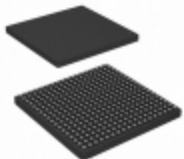
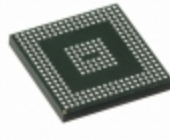
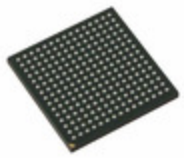
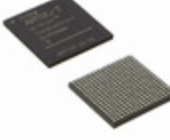
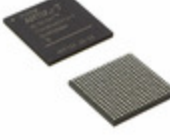
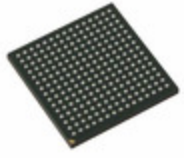
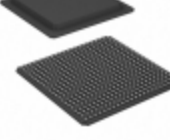
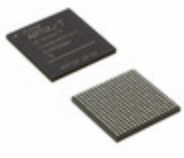
Specifications of XA7A75T-1FGG484Q

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XA7A75T-1FGG484Q                                                                                                                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC FPGA 285 I/O 484BGA                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 753 pcs                                                                                                                                                                                                                  |
| DATA SHEET                       |  1.XA7A75T-1FGG484Q.pdf<br> 2.XA7A75T-1FGG484Q.pdf |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                                                                                                                                                          |
| TOTAL RAM BITS                   | 3870720                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                                         |
| SERIES                           | Automotive, AEC-Q100, Artix-7 XA                                                                                                                                                                                         |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 XA7A75T-1FGG484Q        | XA7A75T-1FGG484Q Distributor        | XA7A75T-1FGG484Q Supplier   |
| XA7A75T-1FGG484Q Price         | XA7A75T-1FGG484Q Pictures           | XA7A75T-1FGG484Q Image      |
| XA7A75T-1FGG484Q PDF Datasheet | XA7A75T-1FGG484Q Download Datasheet | XA7A75T-1FGG484Q Datasheet  |
| XA7A75T-1FGG484Q Stock         | Buy XA7A75T-1FGG484Q                | Buy Xilinx XA7A75T-1FGG484Q |
| Xilinx XA7A75T-1FGG484Q        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XA7A75T-1FGG484Q        | Xilinx Inc. XA7A75T-1FGG484Q        |                             |

Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XA7A50T-2CPG236I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 106 I/O 236BGA<br/>In stock: 1148 pcs<br/><div>RFQ</div></div> |  <div><b>XA7A75T-1FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 285 I/O 484BGA<br/>In stock: 685 pcs<br/><div>RFQ</div></div> |
|  <div><b>XA7A50T-2CSG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 210 I/O 324BGA<br/>In stock: 1106 pcs<br/><div>RFQ</div></div> |  <div><b>XA7A50T-2CSG325I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 150 I/O 325BGA<br/>In stock: 912 pcs<br/><div>RFQ</div></div> |
|  <div><b>XA7S25-1CSGA324I</b><br/>Manufacturers: Xilinx<br/>Description: XA7S25-1CSGA324I<br/>In stock: 2585 pcs<br/><div>RFQ</div></div>       |  <div><b>XA7S25-1CSGA225I</b><br/>Manufacturers: Xilinx<br/>Description: XA7S25-1CSGA225I<br/>In stock: 2843 pcs<br/><div>RFQ</div></div>      |
|  <div><b>XA7A75T-1CSG324Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 210 I/O 324BGA<br/>In stock: 627 pcs<br/><div>RFQ</div></div>  |  <div><b>XA7S25-1CSGA324Q</b><br/>Manufacturers: Xilinx<br/>Description: XA7S25-1CSGA324Q<br/>In stock: 2426 pcs<br/><div>RFQ</div></div>      |
|  <div><b>XA7A75T-2CSG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 210 I/O 324BGA<br/>In stock: 699 pcs<br/><div>RFQ</div></div>  |  <div><b>XA7S25-1CSGA225Q</b><br/>Manufacturers: Xilinx<br/>Description: XA7S25-1CSGA225Q<br/>In stock: 2245 pcs<br/><div>RFQ</div></div>      |
|  <div><b>XA7A75T-2FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 285 I/O 484BGA<br/>In stock: 736 pcs<br/><div>RFQ</div></div>  |  <div><b>XA7A75T-1CSG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 210 I/O 324BGA<br/>In stock: 695 pcs<br/><div>RFQ</div></div> |