



Xilinx

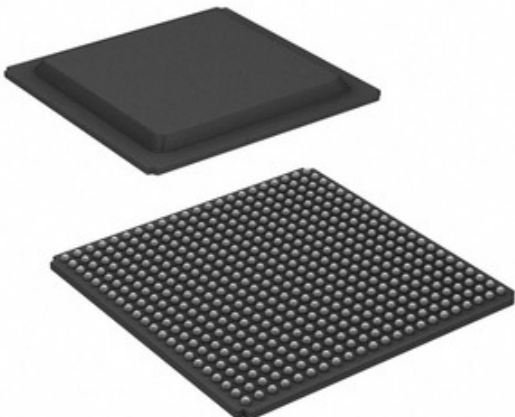


Image may be representation. See specifications for product details.

XA6SLX75-2FGG484Q

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XA6SLX75-2FGG484Q                                                                                            |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 280 I/O 484FBGA                                                                                      |
| Datasheets:         |  XA6SLX75-2FGG484Q.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 813 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

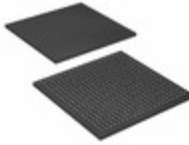
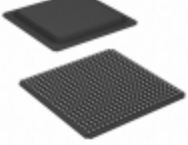
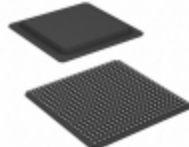
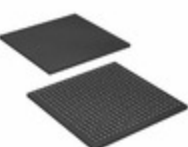
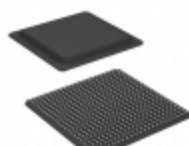
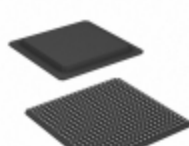
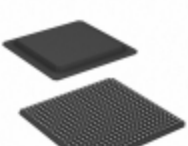
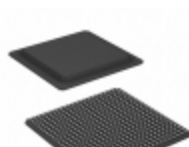
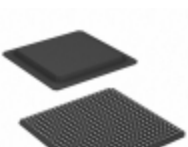
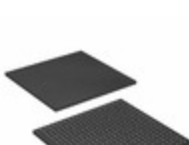
Specifications of XA6SLX75-2FGG484Q

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XA6SLX75-2FGG484Q                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                    |
| DESCRIPTION                      | IC FPGA 280 I/O 484FBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 813 pcs                                                                                                   |
| DATA SHEET                       |  XA6SLX75-2FGG484Q.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                           |
| TOTAL RAM BITS                   | 3170304                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                          |
| SERIES                           | Automotive, AEC-Q100, Spartan®-6 LX XA                                                                    |
| PACKAGE / CASE                   | 484-BBGA                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 74637                                                                                                     |
| NUMBER OF LABS/CLBS              | 5831                                                                                                      |
| NUMBER OF I/O                    | 280                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| BASE PART NUMBER                 | XA6SLX75                                                                                                  |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XA6SLX75-2FGG484Q        | XA6SLX75-2FGG484Q Distributor        | XA6SLX75-2FGG484Q Supplier   |
| XA6SLX75-2FGG484Q Price         | XA6SLX75-2FGG484Q Pictures           | XA6SLX75-2FGG484Q Image      |
| XA6SLX75-2FGG484Q PDF Datasheet | XA6SLX75-2FGG484Q Download Datasheet | XA6SLX75-2FGG484Q Datasheet  |
| XA6SLX75-2FGG484Q Stock         | Buy XA6SLX75-2FGG484Q                | Buy Xilinx XA6SLX75-2FGG484Q |
| Xilinx XA6SLX75-2FGG484Q        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XA6SLX75-2FGG484Q        | Xilinx Inc. XA6SLX75-2FGG484Q        |                              |

Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XA6SLX75-2CSG484Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 484BGA<br/>In stock: 718 pcs<br/>RFQ</div>   | <div></div> <div><b>XA6SLX75-2FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 880 pcs<br/>RFQ</div>    |
| <div></div> <div><b>XA6SLX75T-2FGG484Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 268 I/O 484FBGA<br/>In stock: 616 pcs<br/>RFQ</div> | <div></div> <div><b>XA6SLX75-3CSG484Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 484BGA<br/>In stock: 612 pcs<br/>RFQ</div>     |
| <div></div> <div><b>XA6SLX45T-3FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 864 pcs<br/>RFQ</div> | <div></div> <div><b>XA6SLX45T-3CSG324Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 190 I/O 324CSGBGA<br/>In stock: 952 pcs<br/>RFQ</div> |
| <div></div> <div><b>XA6SLX75T-2FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 268 I/O 484FBGA<br/>In stock: 585 pcs<br/>RFQ</div> | <div></div> <div><b>XA6SLX45T-3FGG484Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 951 pcs<br/>RFQ</div>   |
| <div></div> <div><b>XA6SLX75-3FGG484Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 716 pcs<br/>RFQ</div>  | <div></div> <div><b>XA6SLX75-3FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 787 pcs<br/>RFQ</div>    |
| <div></div> <div><b>XA6SLX75-3CSG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 484BGA<br/>In stock: 625 pcs<br/>RFQ</div>   | <div><div><b>XA6SLX75-2CSG484I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 320 I/O 484BGA<br/>In stock: 874 pcs<br/>RFQ</div></div> |