



Xilinx



Image may be representation. See specifications for product details.

XC6SLX75-2FG484C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6SLX75-2FG484C                                                                                                     |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 280 I/O 484FBGA                                                                                              |
| Datasheets:         | <a href="#">1.XC6SLX75-2FG484C.pdf</a><br><a href="#">2.XC6SLX75-2FG484C.pdf</a>                                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 840 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

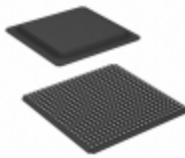
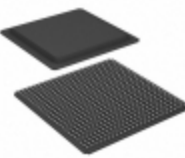
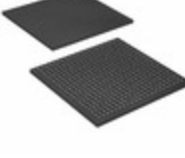
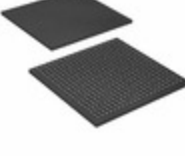
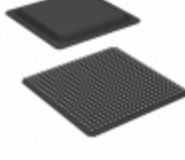
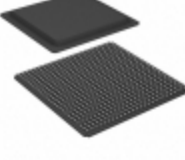
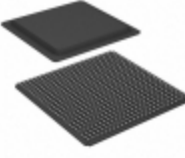
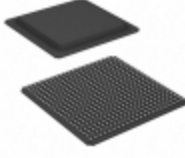
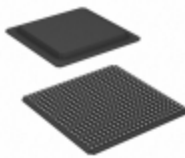
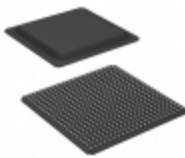
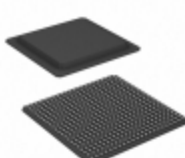
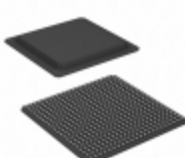
Specifications of XC6SLX75-2FG484C

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | XC6SLX75-2FG484C                                                                 |
| MANUFACTURER                     | Xilinx                                                                           |
| DESCRIPTION                      | IC FPGA 280 I/O 484FBGA                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                               |
| QUANTITY AVAILABLE               | 840 pcs                                                                          |
| DATA SHEET                       | <a href="#">1.XC6SLX75-2FG484C.pdf</a><br><a href="#">2.XC6SLX75-2FG484C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                  |
| TOTAL RAM BITS                   | 3170304                                                                          |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                 |
| SERIES                           | Spartan®-6 LX                                                                    |
| PACKAGE / CASE                   | 484-BBGA                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 85°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   | Contains lead / RoHS non-compliant                                               |
| BASE PART NUMBER                 | XC6SLX75                                                                         |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC6SLX75-2FG484C        | XC6SLX75-2FG484C Distributor        | XC6SLX75-2FG484C Supplier   |
| XC6SLX75-2FG484C Price         | XC6SLX75-2FG484C Pictures           | XC6SLX75-2FG484C Image      |
| XC6SLX75-2FG484C PDF Datasheet | XC6SLX75-2FG484C Download Datasheet | XC6SLX75-2FG484C Datasheet  |
| XC6SLX75-2FG484C Stock         | Buy XC6SLX75-2FG484C                | Buy Xilinx XC6SLX75-2FG484C |
| Xilinx XC6SLX75-2FG484C        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC6SLX75-2FG484C        | Xilinx Inc. XC6SLX75-2FG484C        |                             |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC6SLX45T-N3FGG484C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 1142 pcs<br/><a href="#">RFQ</a></div> |  <div><b>XC6SLX75-2FG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 408 I/O 676FCBGA<br/>In stock: 635 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>XC6SLX75-2CSG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 328 I/O 484CSBGA<br/>In stock: 959 pcs<br/><a href="#">RFQ</a></div>        |  <div><b>XC6SLX75-2CSG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 328 I/O 484CSBGA<br/>In stock: 735 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>XC6SLX75-2FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 897 pcs<br/><a href="#">RFQ</a></div>         |  <div><b>XC6SLX75-2FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 408 I/O 676FBGA<br/>In stock: 803 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>XC6SLX75-2FG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 408 I/O 676FCBGA<br/>In stock: 645 pcs<br/><a href="#">RFQ</a></div>         |  <div><b>XC6SLX75-2FGG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 950 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>XC6SLX45T-N3FG484I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 1035 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>XC6SLX45T-N3FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 1150 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>XC6SLX75-2FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 669 pcs<br/><a href="#">RFQ</a></div>          |  <div><b>XC6SLX45T-N3FG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 3395 pcs<br/><a href="#">RFQ</a></div>  |