



Xilinx



Image may be representation. See specifications for product details.

XC6SLX75-3CSG484C

|                     |                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------|
| Part Number:        | XC6SLX75-3CSG484C                                                                                 |
| Manufacturer/Brand: | Xilinx                                                                                            |
| Product description | IC FPGA 328 I/O 484CSBGA                                                                          |
| Datasheets:         | <div><div>PDF</div>1.XC6SLX75-3CSG484C.pdf</div> <div><div>PDF</div>2.XC6SLX75-3CSG484C.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                              |
| Stock Condition     | 954 pcs stock                                                                                     |
| Ship From           | Hong Kong                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                             |

REQUEST FOR QUOTATION

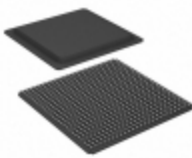
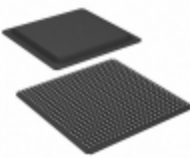
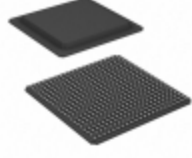
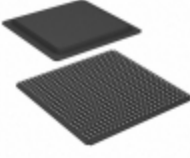
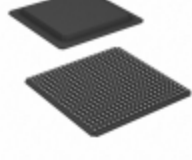
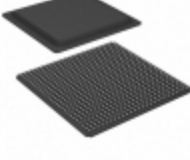
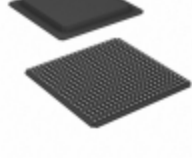
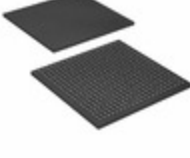
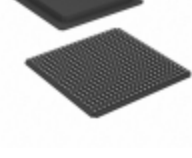
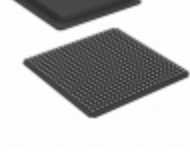
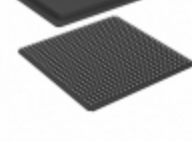
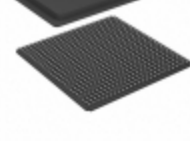
Specifications of XC6SLX75-3CSG484C

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6SLX75-3CSG484C                                                                                 |
| MANUFACTURER                     | Xilinx                                                                                            |
| DESCRIPTION                      | IC FPGA 328 I/O 484CSBGA                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 954 pcs                                                                                           |
| DATA SHEET                       | <div><div>PDF</div>1.XC6SLX75-3CSG484C.pdf</div> <div><div>PDF</div>2.XC6SLX75-3CSG484C.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                   |
| TOTAL RAM BITS                   | 3170304                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 484-CSPBGA (19x19)                                                                                |
| SERIES                           | Spartan®-6 LX                                                                                     |
| PACKAGE / CASE                   | 484-FBGA, CSPBGA                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                   |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 74637                                                                                             |
| NUMBER OF LABS/CLBS              | 5831                                                                                              |
| NUMBER OF I/O                    | 328                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| BASE PART NUMBER                 | XC6SLX75                                                                                          |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC6SLX75-3CSG484C        | XC6SLX75-3CSG484C Distributor        | XC6SLX75-3CSG484C Supplier   |
| XC6SLX75-3CSG484C Price         | XC6SLX75-3CSG484C Pictures           | XC6SLX75-3CSG484C Image      |
| XC6SLX75-3CSG484C PDF Datasheet | XC6SLX75-3CSG484C Download Datasheet | XC6SLX75-3CSG484C Datasheet  |
| XC6SLX75-3CSG484C Stock         | Buy XC6SLX75-3CSG484C                | Buy Xilinx XC6SLX75-3CSG484C |
| Xilinx XC6SLX75-3CSG484C        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC6SLX75-3CSG484C        | Xilinx Inc. XC6SLX75-3CSG484C        |                              |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC6SLX75-2FG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 408 I/O 676FCBGA<br/>In stock: 645 pcs<br/>RFQ</div> | <div></div> <div><b>XC6SLX75-3FG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 408 I/O 676FCBGA<br/>In stock: 669 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC6SLX75-2FGG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 950 pcs<br/>RFQ</div> | <div></div> <div><b>XC6SLX75-2FG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 408 I/O 676FCBGA<br/>In stock: 635 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC6SLX75-3FGG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 930 pcs<br/>RFQ</div> | <div></div> <div><b>XC6SLX75-2FGG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 408 I/O 676FBGA<br/>In stock: 647 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC6SLX75-3FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 645 pcs<br/>RFQ</div>  | <div></div> <div><b>XC6SLX75-3CSG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 328 I/O 484CSBGA<br/>In stock: 771 pcs<br/>RFQ</div> |
| <div></div> <div><b>XC6SLX75-3FG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 667 pcs<br/>RFQ</div>  | <div></div> <div><b>XC6SLX75-2FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 280 I/O 484FBGA<br/>In stock: 897 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC6SLX75-2FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 408 I/O 676FBGA<br/>In stock: 803 pcs<br/>RFQ</div> | <div></div> <div><b>XC6SLX75-3FG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 408 I/O 676FCBGA<br/>In stock: 504 pcs<br/>RFQ</div>  |