



Xilinx



Image may be representation. See specifications for product details.

XC6SLX150T-2FGG484C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6SLX150T-2FGG484C                                                                                          |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 296 I/O 484FBGA                                                                                      |
|                     |  1.XC6SLX150T-2FGG484C.pdf  |
|                     |  2.XC6SLX150T-2FGG484C.pdf  |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Stock Condition     | 452 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

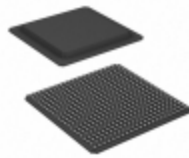
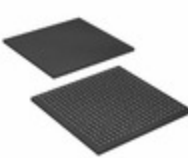
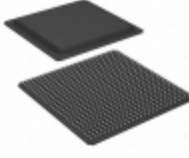
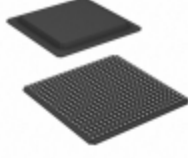
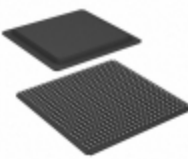
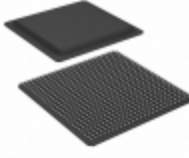
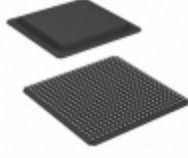
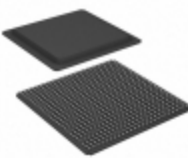
Specifications of XC6SLX150T-2FGG484C

|                                  |                                                                                                                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6SLX150T-2FGG484C                                                                                                                                                                                                            |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                         |
| DESCRIPTION                      | IC FPGA 296 I/O 484FBGA                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 452 pcs                                                                                                                                                                                                                        |
| DATA SHEET                       |  1.XC6SLX150T-2FGG484C.pdf<br> 2.XC6SLX150T-2FGG484C.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                                |
| TOTAL RAM BITS                   | 4939776                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                                               |
| SERIES                           | Spartan®-6 LXT                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 147443                                                                                                                                                                                                                         |
| NUMBER OF LABS/CLBS              | 11519                                                                                                                                                                                                                          |
| NUMBER OF I/O                    | 296                                                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                     |
| BASE PART NUMBER                 | XC6SLX150                                                                                                                                                                                                                      |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XC6SLX150T-2FGG484C        | XC6SLX150T-2FGG484C Distributor        | XC6SLX150T-2FGG484C Supplier   |
| XC6SLX150T-2FGG484C Price         | XC6SLX150T-2FGG484C Pictures           | XC6SLX150T-2FGG484C Image      |
| XC6SLX150T-2FGG484C PDF Datasheet | XC6SLX150T-2FGG484C Download Datasheet | XC6SLX150T-2FGG484C Datasheet  |
| XC6SLX150T-2FGG484C Stock         | Buy XC6SLX150T-2FGG484C                | Buy Xilinx XC6SLX150T-2FGG484C |
| Xilinx XC6SLX150T-2FGG484C        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC6SLX150T-2FGG484C        | Xilinx Inc. XC6SLX150T-2FGG484C        |                                |

Related Products

|                                                                                                                                                                                                                           |                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC6SLX150T-2FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 406 pcs<br/>RFQ</div> |  <div><b>XC6SLX150T-3CSG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484CSBGA<br/>In stock: 473 pcs<br/>RFQ</div> |
|  <div><b>XC6SLX150T-2FGG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 396 I/O 676FBGA<br/>In stock: 349 pcs<br/>RFQ</div> |  <div><b>XC6SLX150T-2FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 381 pcs<br/>RFQ</div>   |
|  <div><b>XC6SLX150T-2FG900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 540 I/O 900FBGA<br/>In stock: 234 pcs<br/>RFQ</div>  |  <div><b>XC6SLX150T-2FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 396 I/O 676FBGA<br/>In stock: 461 pcs<br/>RFQ</div>  |
|  <div><b>XC6SLX150T-2FG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 396 I/O 676FCBGA<br/>In stock: 304 pcs<br/>RFQ</div> |  <div><b>XC6SLX150T-2FG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 388 pcs<br/>RFQ</div>   |
|  <div><b>XC6SLX150T-2FG900C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 540 I/O 900FBGA<br/>In stock: 322 pcs<br/>RFQ</div>  |  <div><b>XC6SLX150T-2FG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 396 I/O 676FCBGA<br/>In stock: 333 pcs<br/>RFQ</div>  |
|  <div><b>XC6SLX150T-2FGG900C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 540 I/O 900FBGA<br/>In stock: 316 pcs<br/>RFQ</div> |  <div><b>XC6SLX150T-2FGG900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 540 I/O 900FBGA<br/>In stock: 358 pcs<br/>RFQ</div>  |