



Xilinx

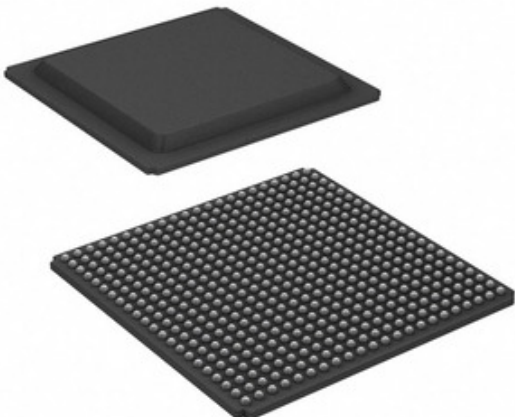


Image may be representation. See specifications for product details.

XC6SLX150-2FGG484C

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6SLX150-2FGG484C                                                                                                        |
| Manufacturer/Brand: | Xilinx                                                                                                                    |
| Product description | IC FPGA 338 I/O 484FBGA                                                                                                   |
| Datasheets:         | <div><div>PDF</div><div>1.XC6SLX150-2FGG484C.pdf</div></div> <div><div>PDF</div><div>2.XC6SLX150-2FGG484C.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                                           |
| Stock Condition     | 501 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

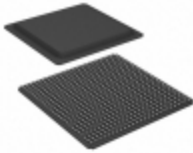
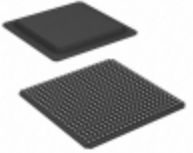
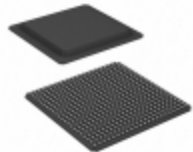
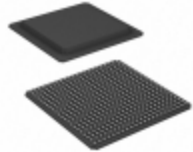
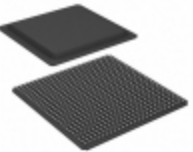
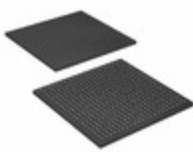
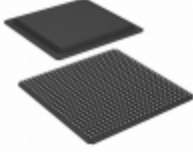
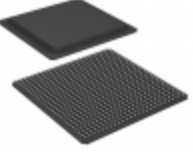
Specifications of XC6SLX150-2FGG484C

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6SLX150-2FGG484C                                                                                                        |
| MANUFACTURER                     | Xilinx                                                                                                                    |
| DESCRIPTION                      | IC FPGA 338 I/O 484FBGA                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 501 pcs                                                                                                                   |
| DATA SHEET                       | <div><div>PDF</div><div>1.XC6SLX150-2FGG484C.pdf</div></div> <div><div>PDF</div><div>2.XC6SLX150-2FGG484C.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                           |
| TOTAL RAM BITS                   | 4939776                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                          |
| SERIES                           | Spartan®-6 LX                                                                                                             |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                  |
| OTHER NAMES                      | 122-1750<br>XC6SLX150-2FGG484C-ND<br>XC6SLX1502FGG484C                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 147443                                                                                                                    |
| NUMBER OF LABS/CLBS              | 11519                                                                                                                     |
| NUMBER OF I/O                    | 338                                                                                                                       |
| 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 XC6SLX150-2FGG484C        | XC6SLX150-2FGG484C Distributor        | XC6SLX150-2FGG484C Supplier   |
| XC6SLX150-2FGG484C Price         | XC6SLX150-2FGG484C Pictures           | XC6SLX150-2FGG484C Image      |
| XC6SLX150-2FGG484C PDF Datasheet | XC6SLX150-2FGG484C Download Datasheet | XC6SLX150-2FGG484C Datasheet  |
| XC6SLX150-2FGG484C Stock         | Buy XC6SLX150-2FGG484C                | Buy Xilinx XC6SLX150-2FGG484C |
| Xilinx XC6SLX150-2FGG484C        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XC6SLX150-2FGG484C        | Xilinx Inc. XC6SLX150-2FGG484C        |                               |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC6SLX150-2FG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 498 I/O 676FCBGA<br/>In stock: 455 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XC6SLX150-2FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 338 I/O 484FBGA<br/>In stock: 440 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC6SLX150-2FG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 338 I/O 484FBGA<br/>In stock: 424 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>XC6SLX150-2FG900C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 576 I/O 900FBGA<br/>In stock: 398 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC6SLX150-2FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 338 I/O 484FBGA<br/>In stock: 560 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XC6SLX150-2FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 498 I/O 676FBGA<br/>In stock: 564 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC6SLX150-3CSG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 338 I/O 484CSBGA<br/>In stock: 446 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XC6SLX150-2FGG900C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 576 I/O 900FBGA<br/>In stock: 467 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC6SLX150-2FGG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 498 I/O 676FBGA<br/>In stock: 384 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XC6SLX150-2FG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 498 I/O 676FCBGA<br/>In stock: 374 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC6SLX150-2FG900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 576 I/O 900FBGA<br/>In stock: 323 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>XC6SLX150-2FGG900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 576 I/O 900FBGA<br/>In stock: 379 pcs<br/><div>RFQ</div></div> |