



Xilinx



Image may be representation. See specifications for product details.

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6SLX150-2FG900C                                                                                                    |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 576 I/O 900FBGA                                                                                              |
| Datasheets:         |  1.XC6SLX150-2FG900C.pdf            |
|                     |  2.XC6SLX150-2FG900C.pdf            |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 398 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

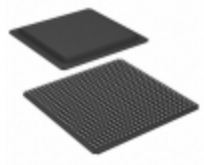
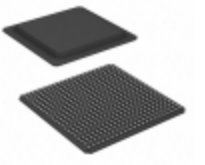
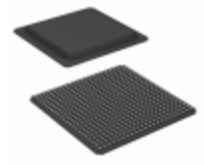
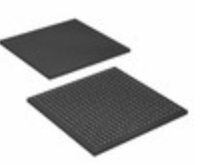
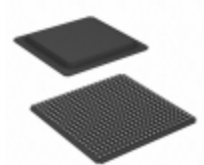
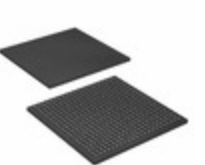
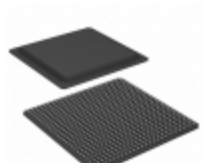
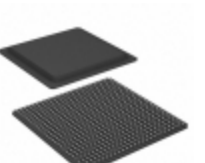
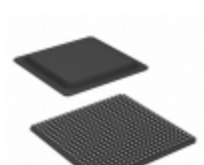
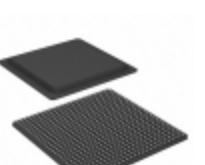
Specifications of XC6SLX150-2FG900C

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6SLX150-2FG900C                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                      |
| DESCRIPTION                      | IC FPGA 576 I/O 900FBGA                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| QUANTITY AVAILABLE               | 398 pcs                                                                                                     |
| DATA SHEET                       |  1.XC6SLX150-2FG900C.pdf |
|                                  |  2.XC6SLX150-2FG900C.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                             |
| TOTAL RAM BITS                   | 4939776                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 900-FBGA (31x31)                                                                                            |
| SERIES                           | Spartan®-6 LX                                                                                               |
| PACKAGE / CASE                   | 900-BBGA                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                             |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 147443                                                                                                      |
| NUMBER OF LABS/CLBS              | 11519                                                                                                       |
| NUMBER OF I/O                    | 576                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| BASE PART NUMBER                 | XC6SLX150                                                                                                   |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC6SLX150-2FG900C        | XC6SLX150-2FG900C Distributor        | XC6SLX150-2FG900C Supplier   |
| XC6SLX150-2FG900C Price         | XC6SLX150-2FG900C Pictures           | XC6SLX150-2FG900C Image      |
| XC6SLX150-2FG900C PDF Datasheet | XC6SLX150-2FG900C Download Datasheet | XC6SLX150-2FG900C Datasheet  |
| XC6SLX150-2FG900C Stock         | Buy XC6SLX150-2FG900C                | Buy Xilinx XC6SLX150-2FG900C |
| Xilinx XC6SLX150-2FG900C        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC6SLX150-2FG900C        | Xilinx Inc. XC6SLX150-2FG900C        |                              |

Related Products

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC6SLX150-2FGG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 498 I/O 676FBGA<br/>In stock: 384 pcs<br/>RFQ</div> |  <div><b>XC6SLX150-2FGG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 338 I/O 484FBGA<br/>In stock: 501 pcs<br/>RFQ</div>  |
|  <div><b>XC6SLX150-2FG900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 576 I/O 900FBGA<br/>In stock: 323 pcs<br/>RFQ</div>  |  <div><b>XC6SLX150-2FGG900C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 576 I/O 900FBGA<br/>In stock: 467 pcs<br/>RFQ</div>  |
|  <div><b>XC6SLX150-2FG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 338 I/O 484FBGA<br/>In stock: 424 pcs<br/>RFQ</div>  |  <div><b>XC6SLX150-2CSG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 338 I/O 484CSBGA<br/>In stock: 549 pcs<br/>RFQ</div> |
|  <div><b>XC6SLX150-2FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 338 I/O 484FBGA<br/>In stock: 440 pcs<br/>RFQ</div>  |  <div><b>XC6SLX150-2CSG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 338 I/O 484CSBGA<br/>In stock: 575 pcs<br/>RFQ</div> |
|  <div><b>XC6SLX150-2FG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 498 I/O 676FCBGA<br/>In stock: 455 pcs<br/>RFQ</div> |  <div><b>XC6SLX150-2FG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 498 I/O 676FCBGA<br/>In stock: 374 pcs<br/>RFQ</div>  |
|  <div><b>XC6SLX150-2FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 338 I/O 484FBGA<br/>In stock: 560 pcs<br/>RFQ</div> |  <div><b>XC6SLX150-2FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 498 I/O 676FBGA<br/>In stock: 564 pcs<br/>RFQ</div>  |