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XC6SLX150T-N3FG900C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6SLX150T-N3FG900C                                                                                                  |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 540 I/O 900FBGA                                                                                              |
| Datasheets:         |  1.XC6SLX150T-N3FG900C.pdf          |
|                     |  2.XC6SLX150T-N3FG900C.pdf          |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6859 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

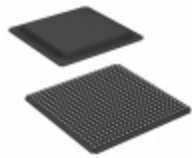
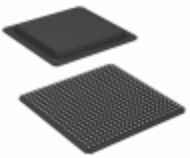
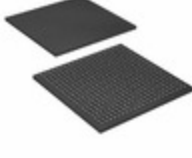
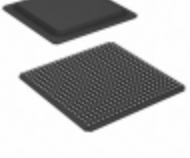
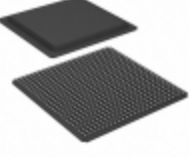
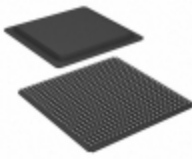
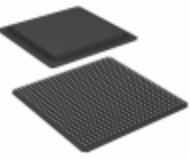
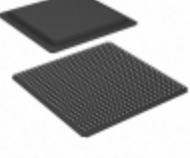
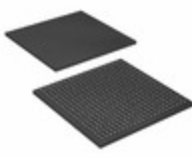
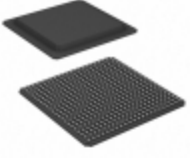
Specifications of XC6SLX150T-N3FG900C

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6SLX150T-N3FG900C                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                        |
| DESCRIPTION                      | IC FPGA 540 I/O 900FBGA                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                            |
| QUANTITY AVAILABLE               | 6859 pcs                                                                                                      |
| DATA SHEET                       |  1.XC6SLX150T-N3FG900C.pdf |
|                                  |  2.XC6SLX150T-N3FG900C.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                               |
| TOTAL RAM BITS                   | 4939776                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 900-FBGA (31x31)                                                                                              |
| SERIES                           | Spartan@-6 LXT                                                                                                |
| 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                    | 540                                                                                                           |
| 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 XC6SLX150T-N3FG900C        | XC6SLX150T-N3FG900C Distributor        | XC6SLX150T-N3FG900C Supplier   |
| XC6SLX150T-N3FG900C Price         | XC6SLX150T-N3FG900C Pictures           | XC6SLX150T-N3FG900C Image      |
| XC6SLX150T-N3FG900C PDF Datasheet | XC6SLX150T-N3FG900C Download Datasheet | XC6SLX150T-N3FG900C Datasheet  |
| XC6SLX150T-N3FG900C Stock         | Buy XC6SLX150T-N3FG900C                | Buy Xilinx XC6SLX150T-N3FG900C |
| Xilinx XC6SLX150T-N3FG900C        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC6SLX150T-N3FG900C        | Xilinx Inc. XC6SLX150T-N3FG900C        |                                |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC6SLX150T-N3FGG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 6427 pcs<br/>RFQ</div>  | <div></div> <div><b>XC6SLX150T-N3FG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 3564 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC6SLX150T-N3CSG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484CSBGA<br/>In stock: 5563 pcs<br/>RFQ</div> | <div></div> <div><b>XC6SLX150T-N3FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 417 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC6SLX150T-N3FGG900C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 540 I/O 900FBGA<br/>In stock: 6138 pcs<br/>RFQ</div>  | <div></div> <div><b>XC6SLX150T-N3FG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 396 I/O 676FCBGA<br/>In stock: 3380 pcs<br/>RFQ</div> |
| <div></div> <div><b>XC6SLX150T-N3FG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 396 I/O 676FCBGA<br/>In stock: 330 pcs<br/>RFQ</div>   | <div></div> <div><b>XC6SLX150T-N3FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 396 I/O 676FBGA<br/>In stock: 4655 pcs<br/>RFQ</div> |
| <div></div> <div><b>XC6SLX150T-N3FG900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 540 I/O 900FBGA<br/>In stock: 4608 pcs<br/>RFQ</div>   | <div></div> <div><b>XC6SLX150T-N3FGG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 396 I/O 676FBGA<br/>In stock: 358 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC6SLX150T-N3CSG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484CSBGA<br/>In stock: 3185 pcs<br/>RFQ</div> | <div></div> <div><b>XC6SLX150T-N3FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: 3393 pcs<br/>RFQ</div>  |