



Xilinx Inc.



Image may be representation. See specifications for product details.

XC6VLX550T-L1FF1760I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6VLX550T-L1FF1760I                                                                                                 |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 1200 I/O 1760FBGA                                                                                            |
|                     | <a href="#">1.XC6VLX550T-L1FF1760I.pdf</a>                                                                           |
|                     | <a href="#">2.XC6VLX550T-L1FF1760I.pdf</a>                                                                           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 11 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

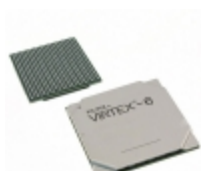
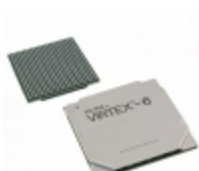
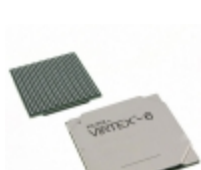
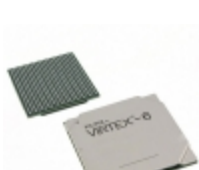
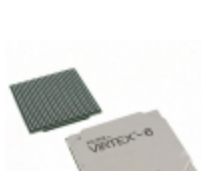
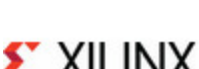
Specifications of XC6VLX550T-L1FF1760I

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6VLX550T-L1FF1760I                                                                     |
| MANUFACTURER                     | Xilinx Inc.                                                                              |
| DESCRIPTION                      | IC FPGA 1200 I/O 1760FBGA                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                       |
| QUANTITY AVAILABLE               | 11 pcs                                                                                   |
| DATA SHEET                       | <a href="#">1.XC6VLX550T-L1FF1760I.pdf</a><br><a href="#">2.XC6VLX550T-L1FF1760I.pdf</a> |
| VOLTAGE - BREAKDOWN              | 1760-FCBGA (42.5x42.5)                                                                   |
| TOTAL RAM BITS                   | 549888                                                                                   |
| SHELL STYLE                      | 0.91 V ~ 0.97 V                                                                          |
| SERIES                           | Virtex®-6 LXT                                                                            |
| POLARIZATION                     | 1760-BBGA, FCBGA                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 42960                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                            |
| MANUFACTURER PART NUMBER         | XC6VLX550T-L1FF1760I                                                                     |
| DESCRIPTION                      | IC FPGA 1200 I/O 1760FBGA                                                                |
| CORE TYPE                        | 23298048                                                                                 |
| CLOCK RATE                       | 1200                                                                                     |

Related Tags

|                                    |                                         |                                 |
|------------------------------------|-----------------------------------------|---------------------------------|
| Xilinx XC6VLX550T-L1FF1760I        | XC6VLX550T-L1FF1760I Distributor        | XC6VLX550T-L1FF1760I Supplier   |
| XC6VLX550T-L1FF1760I Price         | XC6VLX550T-L1FF1760I Pictures           | XC6VLX550T-L1FF1760I Image      |
| XC6VLX550T-L1FF1760I PDF Datasheet | XC6VLX550T-L1FF1760I Download Datasheet | XC6VLX550T-L1FF1760I Datasheet  |
| XC6VLX550T-L1FF1760I Stock         | Buy XC6VLX550T-L1FF1760I                | Buy Xilinx XC6VLX550T-L1FF1760I |
| Xilinx XC6VLX550T-L1FF1760I        | Xilinx Supplier                         | Xilinx Distributor              |
| Xilinx XC6VLX550T-L1FF1760I        | Xilinx Inc. XC6VLX550T-L1FF1760I        |                                 |

Related Products

|                                                                                                                                                                                                                  |                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 1200 I/O 1760FBGA<br/>In stock: 15 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 1200 I/O 1760FBGA<br/>In stock: 19 pcs</div><div>RFQ</div></div>      |
| <div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 240 I/O 484FCBGA<br/>In stock: 118 pcs</div><div>RFQ</div></div>      | <div><div>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 1200 I/O 1760FBGA<br/>In stock: 17 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 10 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 1200 I/O 1760FBGA<br/>In stock: 14 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 240 I/O 484FCBGA<br/>In stock: 89 pcs</div><div>RFQ</div></div>       | <div><div>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 1200 I/O 1760FBGA<br/>In stock: 13 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 12 pcs</div><div>RFQ</div></div>      | <div><div>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 19 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 17 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 10 pcs</div><div>RFQ</div></div> |