



Xilinx Inc.



Image may be representation. See specifications for product details.

XC6VLX365T-L1FFG1156I

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6VLX365T-L1FFG1156I                                                                                         |
| Manufacturer/Brand: | Xilinx                                                                                                        |
| Product description | IC FPGA 600 I/O 1156FCBGA                                                                                     |
| Datasheets:         |  1.XC6VLX365T-L1FFG1156I.pdf |
|                     |  2.XC6VLX365T-L1FFG1156I.pdf |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 17 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

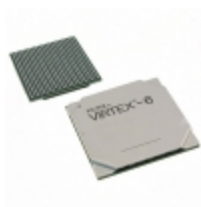
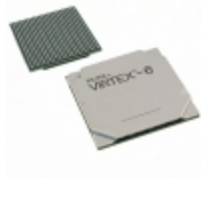
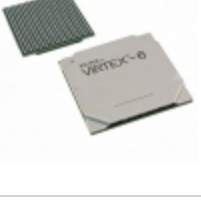
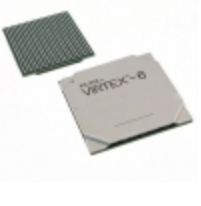
Specifications of XC6VLX365T-L1FFG1156I

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6VLX365T-L1FFG1156I                                                                                           |
| MANUFACTURER                     | Xilinx Inc.                                                                                                     |
| DESCRIPTION                      | IC FPGA 600 I/O 1156FCBGA                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 17 pcs                                                                                                          |
| DATA SHEET                       |  1.XC6VLX365T-L1FFG1156I.pdf |
|                                  |  2.XC6VLX365T-L1FFG1156I.pdf |
| VOLTAGE - BREAKDOWN              | 1156-FCBGA (35x35)                                                                                              |
| TOTAL RAM BITS                   | 364032                                                                                                          |
| SHELL STYLE                      | 0.91 V ~ 0.97 V                                                                                                 |
| SERIES                           | Virtex®-6 LXT                                                                                                   |
| POLARIZATION                     | 1156-BBGA, FCBGA                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                              |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 28440                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                    |
| MANUFACTURER PART NUMBER         | XC6VLX365T-L1FFG1156I                                                                                           |
| DESCRIPTION                      | IC FPGA 600 I/O 1156FCBGA                                                                                       |
| CORE TYPE                        | 15335424                                                                                                        |
| CLOCK RATE                       | 600                                                                                                             |

Related Tags

|                                     |                                          |                                  |
|-------------------------------------|------------------------------------------|----------------------------------|
| Xilinx XC6VLX365T-L1FFG1156I        | XC6VLX365T-L1FFG1156I Distributor        | XC6VLX365T-L1FFG1156I Supplier   |
| XC6VLX365T-L1FFG1156I Price         | XC6VLX365T-L1FFG1156I Pictures           | XC6VLX365T-L1FFG1156I Image      |
| XC6VLX365T-L1FFG1156I PDF Datasheet | XC6VLX365T-L1FFG1156I Download Datasheet | XC6VLX365T-L1FFG1156I Datasheet  |
| XC6VLX365T-L1FFG1156I Stock         | Buy XC6VLX365T-L1FFG1156I                | Buy Xilinx XC6VLX365T-L1FFG1156I |
| Xilinx XC6VLX365T-L1FFG1156I        | Xilinx Supplier                          | Xilinx Distributor               |
| Xilinx XC6VLX365T-L1FFG1156I        | Xilinx Inc. XC6VLX365T-L1FFG1156I        |                                  |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC6VLX365T-L1FFG1759C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 720 I/O 1759FCBGA<br/>In stock: 21 pcs</div> <div>RFQ</div> | <div></div> <div><b>XC6VLX550T-1FF1759C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 17 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>XC6VLX550T-1FF1760I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 1200 I/O 1760FBGA<br/>In stock: 11 pcs</div> <div>RFQ</div>        | <div></div> <div><b>XC6VLX365T-L1FF1759C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 720 I/O 1759FCBGA<br/>In stock: 23 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>XC6VLX365T-L1FF1156I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 16 pcs</div> <div>RFQ</div>       | <div></div> <div><b>XC6VLX365T-L1FFG1156C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 30 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>XC6VLX365T-L1FFG1759I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 720 I/O 1759FCBGA<br/>In stock: 16 pcs</div> <div>RFQ</div> | <div></div> <div><b>XC6VLX365T-L1FF1759I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 720 I/O 1759FCBGA<br/>In stock: 14 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>XC6VLX550T-1FF1760C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 1200 I/O 1760FBGA<br/>In stock: 18 pcs</div> <div>RFQ</div>        | <div></div> <div><b>XC6VLX550T-1FF1759I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 13 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>XC6VLX365T-L1FF1156C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 25 pcs</div> <div>RFQ</div>  | <div></div> <div><b>XC6VLX365T-3FFG1759C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 720 I/O 1759FCBGA<br/>In stock: 17 pcs</div> <div>RFQ</div>      |