



Xilinx



Image may be representation. See specifications for product details.

XC6VSX475T-L1FF1759I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6VSX475T-L1FF1759I                                                                                                 |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 840 I/O 1759FCBGA                                                                                            |
| Datasheets:         |  1.XC6VSX475T-L1FF1759I.pdf         |
|                     |  2.XC6VSX475T-L1FF1759I.pdf         |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of XC6VSX475T-L1FF1759I

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6VSX475T-L1FF1759I                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                         |
| DESCRIPTION                      | IC FPGA 840 I/O 1759FCBGA                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                             |
| QUANTITY AVAILABLE               | 6 pcs                                                                                                          |
| DATA SHEET                       |  1.XC6VSX475T-L1FF1759I.pdf |
|                                  |  2.XC6VSX475T-L1FF1759I.pdf |
| VOLTAGE - SUPPLY                 | 0.91 V ~ 0.97 V                                                                                                |
| TOTAL RAM BITS                   | 39223296                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 1759-FCBGA (42.5x42.5)                                                                                         |
| SERIES                           | Virtex®-6 SXT                                                                                                  |
| PACKAGE / CASE                   | 1760-BBGA, FCBGA                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                             |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 476160                                                                                                         |
| NUMBER OF LABS/CLBS              | 37200                                                                                                          |
| NUMBER OF I/O                    | 840                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                             |
| BASE PART NUMBER                 | XC6VSX475T                                                                                                     |

Related Tags

|                                    |                                         |                                 |
|------------------------------------|-----------------------------------------|---------------------------------|
| Xilinx XC6VSX475T-L1FF1759I        | XC6VSX475T-L1FF1759I Distributor        | XC6VSX475T-L1FF1759I Supplier   |
| XC6VSX475T-L1FF1759I Price         | XC6VSX475T-L1FF1759I Pictures           | XC6VSX475T-L1FF1759I Image      |
| XC6VSX475T-L1FF1759I PDF Datasheet | XC6VSX475T-L1FF1759I Download Datasheet | XC6VSX475T-L1FF1759I Datasheet  |
| XC6VSX475T-L1FF1759I Stock         | Buy XC6VSX475T-L1FF1759I                | Buy Xilinx XC6VSX475T-L1FF1759I |
| Xilinx XC6VSX475T-L1FF1759I        | Xilinx Supplier                         | Xilinx Distributor              |
| Xilinx XC6VSX475T-L1FF1759I        | Xilinx Inc. XC6VSX475T-L1FF1759I        |                                 |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC6VSX475T-2FFG1156E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 8 pcs<br/>RFQ</div>        | <div></div> <div><b>XC6VSX475T-L1FF1156C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 9 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC6VSX475T-L1FFG1156I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 6 pcs<br/>RFQ</div>  | <div></div> <div><b>XC6VSX475T-2FF1759E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 5 pcs<br/>RFQ</div>        |
| <div></div> <div><b>XC6VSX475T-L1FFG1759I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 6 pcs<br/>RFQ</div>  | <div></div> <div><b>XC6VSX475T-L1FF1759C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 9 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC6VSX475T-2FFG1759E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 7 pcs<br/>RFQ</div>        | <div></div> <div><b>XC6VSX475T-L1FFG1759C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 8 pcs<br/>RFQ</div> |
| <div></div> <div><b>XC6VSX475T-2FFG1156C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 9 pcs<br/>RFQ</div>        | <div></div> <div><b>XC6VSX475T-2FFG1759C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: 8 pcs<br/>RFQ</div>       |
| <div></div> <div><b>XC6VSX475T-L1FFG1156C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 11 pcs<br/>RFQ</div> | <div></div> <div><b>XC6VSX475T-L1FF1156I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 6 pcs<br/>RFQ</div>       |