



Xilinx

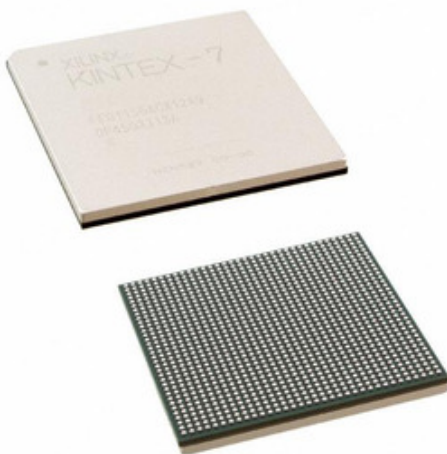


Image may be representation. See specifications for product details.

XC6VSX475T-2FFG1156E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6VSX475T-2FFG1156E                                                                                         |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 600 I/O 1156FCBGA                                                                                    |
| Datasheets:         | <a href="#">1.XC6VSX475T-2FFG1156E.pdf</a><br><a href="#">2.XC6VSX475T-2FFG1156E.pdf</a>                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of XC6VSX475T-2FFG1156E

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6VSX475T-2FFG1156E                                                                     |
| MANUFACTURER                     | Xilinx                                                                                   |
| DESCRIPTION                      | IC FPGA 600 I/O 1156FCBGA                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| DATA SHEET                       | <a href="#">1.XC6VSX475T-2FFG1156E.pdf</a><br><a href="#">2.XC6VSX475T-2FFG1156E.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                          |
| TOTAL RAM BITS                   | 39223296                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 1156-FCBGA (35x35)                                                                       |
| SERIES                           | Virtex®-6 SXT                                                                            |
| PACKAGE / CASE                   | 1156-BBGA, FCBGA                                                                         |
| OTHER NAMES                      | XC6VSX475T-2FFG1156I<br>XC6VSX475T-2FFG1156I-ND                                          |
| OPERATING TEMPERATURE            | 0°C ~ 100°C (TJ)                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 476160                                                                                   |
| NUMBER OF LABS/CLBS              | 37200                                                                                    |
| NUMBER OF I/O                    | 600                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| BASE PART NUMBER                 | XC6VSX475T                                                                               |

Related Tags

|                                    |                                         |                                 |
|------------------------------------|-----------------------------------------|---------------------------------|
| Xilinx XC6VSX475T-2FFG1156E        | XC6VSX475T-2FFG1156E Distributor        | XC6VSX475T-2FFG1156E Supplier   |
| XC6VSX475T-2FFG1156E Price         | XC6VSX475T-2FFG1156E Pictures           | XC6VSX475T-2FFG1156E Image      |
| XC6VSX475T-2FFG1156E PDF Datasheet | XC6VSX475T-2FFG1156E Download Datasheet | XC6VSX475T-2FFG1156E Datasheet  |
| XC6VSX475T-2FFG1156E Stock         | Buy XC6VSX475T-2FFG1156E                | Buy Xilinx XC6VSX475T-2FFG1156E |
| Xilinx XC6VSX475T-2FFG1156E        | Xilinx Supplier                         | Xilinx Distributor              |
| Xilinx XC6VSX475T-2FFG1156E        | Xilinx Inc. XC6VSX475T-2FFG1156E        |                                 |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC6VSX475T-2FFG1156C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>XC6VSX475T-2FF1156E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>XC6VSX475T-2FF1759E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 840 I/O 1759FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>XC6VSX475T-L1FF1156I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
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