



Xilinx

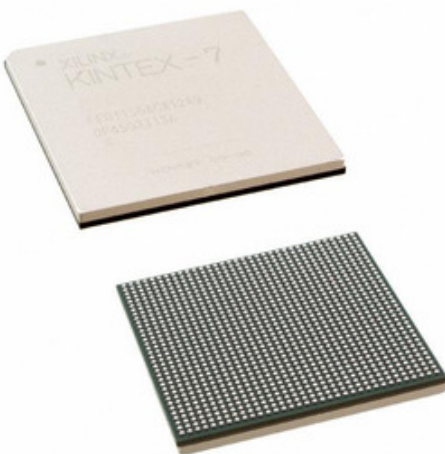


Image may be representation. See specifications for product details.

**XC7K480T-L2FFG1156I**

Part Number: XC7K480T-L2FFG1156I

Manufacturer/Brand: Xilinx

Product description: IC FPGA 400 I/O 1156FCBGA

Datasheets: [1.XC7K480T-L2FFG1156I.pdf](#)  
[2.XC7K480T-L2FFG1156I.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

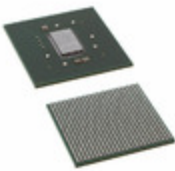
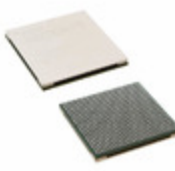
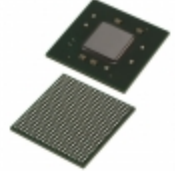
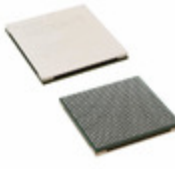
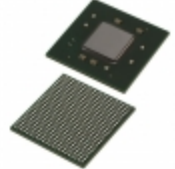
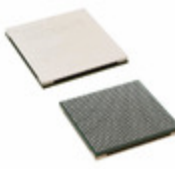
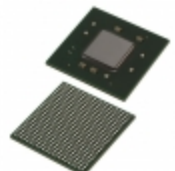
Specifications of XC7K480T-L2FFG1156I

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7K480T-L2FFG1156I                                                                    |
| MANUFACTURER                     | Xilinx                                                                                 |
| DESCRIPTION                      | IC FPGA 400 I/O 1156FCBGA                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| DATA SHEET                       | <a href="#">1.XC7K480T-L2FFG1156I.pdf</a><br><a href="#">2.XC7K480T-L2FFG1156I.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.97 V ~ 1.03 V                                                                        |
| TOTAL RAM BITS                   | 35205120                                                                               |
| SUPPLIER DEVICE PACKAGE          | 1156-FCBGA (35x35)                                                                     |
| SERIES                           | Kintex®-7                                                                              |
| PACKAGE / CASE                   | 1156-BBGA, FCBGA                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 477760                                                                                 |
| NUMBER OF LABS/CLBS              | 37325                                                                                  |
| NUMBER OF I/O                    | 400                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XC7K480T-L2FFG1156I        | XC7K480T-L2FFG1156I Distributor        | XC7K480T-L2FFG1156I Supplier   |
| XC7K480T-L2FFG1156I Price         | XC7K480T-L2FFG1156I Pictures           | XC7K480T-L2FFG1156I Image      |
| XC7K480T-L2FFG1156I PDF Datasheet | XC7K480T-L2FFG1156I Download Datasheet | XC7K480T-L2FFG1156I Datasheet  |
| XC7K480T-L2FFG1156I Stock         | Buy XC7K480T-L2FFG1156I                | Buy Xilinx XC7K480T-L2FFG1156I |
| Xilinx XC7K480T-L2FFG1156I        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC7K480T-L2FFG1156I        | Xilinx Inc. XC7K480T-L2FFG1156I        |                                |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC7K70T-1FB676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 676FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>XC7K480T-L2FFG901E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 380 I/O 901FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>XC7K70T-1FB484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 285 I/O 484FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>XC7K480T-3FFV1156E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 1156FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>XC7K480T-2FFV1156C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 1156FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XC7K480T-L2FFG901I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 380 I/O 901FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>XC7K70T-1FB484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 185 I/O 484FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>XC7K480T-3FFG901E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 380 I/O 901FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>XC7K480T-2FFV1156I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 1156FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XC7K480T-3FFG1156E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 1156FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>XC7K70T-1FBG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 285 I/O 484FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>XC7K480T-L2FFG1156E</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 400 I/O 1156FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |