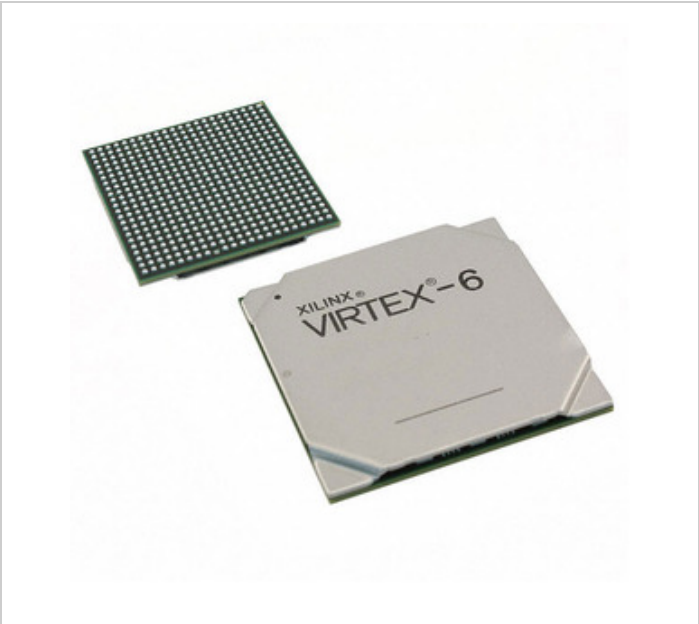




Xilinx



Part Number: XC6VLX240T-3FFG784C

Manufacturer/Brand: Xilinx

Product description: IC FPGA 400 I/O 784FCBGA

Datasheets: [1.XC6VLX240T-3FFG784C.pdf](#)  
[2.XC6VLX240T-3FFG784C.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 42 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

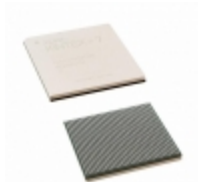
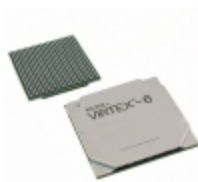
Specifications of XC6VLX240T-3FFG784C

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6VLX240T-3FFG784C                                                                    |
| MANUFACTURER                     | Xilinx                                                                                 |
| DESCRIPTION                      | IC FPGA 400 I/O 784FCBGA                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 42 pcs                                                                                 |
| DATA SHEET                       | <a href="#">1.XC6VLX240T-3FFG784C.pdf</a><br><a href="#">2.XC6VLX240T-3FFG784C.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                        |
| TOTAL RAM BITS                   | 15335424                                                                               |
| SUPPLIER DEVICE PACKAGE          | 784-FCBGA (29x29)                                                                      |
| SERIES                           | Virtex®-6 LXT                                                                          |
| PACKAGE / CASE                   | 784-BBGA, FCBGA                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 241152                                                                                 |
| NUMBER OF LABS/CLBS              | 18840                                                                                  |
| NUMBER OF I/O                    | 400                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| BASE PART NUMBER                 | XC6VLX240T                                                                             |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XC6VLX240T-3FFG784C        | XC6VLX240T-3FFG784C Distributor        | XC6VLX240T-3FFG784C Supplier   |
| XC6VLX240T-3FFG784C Price         | XC6VLX240T-3FFG784C Pictures           | XC6VLX240T-3FFG784C Image      |
| XC6VLX240T-3FFG784C PDF Datasheet | XC6VLX240T-3FFG784C Download Datasheet | XC6VLX240T-3FFG784C Datasheet  |
| XC6VLX240T-3FFG784C Stock         | Buy XC6VLX240T-3FFG784C                | Buy Xilinx XC6VLX240T-3FFG784C |
| Xilinx XC6VLX240T-3FFG784C        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC6VLX240T-3FFG784C        | Xilinx Inc. XC6VLX240T-3FFG784C        |                                |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC6VLX240T-3FFG1759C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 720 I/O 1759FCBGA<br/>In stock: 27 pcs</div><div>RFQ</div></div>      | <div><div><b>XC6VLX240T-3FF1156C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 25 pcs</div><div>RFQ</div></div>       |
| <div><div><b>XC6VLX240T-L1FF1759C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 720 I/O 1759FCBGA<br/>In stock: 41 pcs</div><div>RFQ</div></div> | <div><div><b>XC6VLX240T-3FF784C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: 32 pcs</div><div>RFQ</div></div>         |
| <div><div><b>XC6VLX240T-3FFG1156C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 34 pcs</div><div>RFQ</div></div>      | <div><div><b>XC6VLX240T-L1FF1156C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 44 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC6VLX240T-2FFG784I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: 41 pcs</div><div>RFQ</div></div>        | <div><div><b>XC6VLX240T-L1FF1156I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: 28 pcs</div><div>RFQ</div></div>      |
| <div><div><b>XC6VLX240T-L1FF784C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: 36 pcs</div><div>RFQ</div></div>        | <div><div><b>XC6VLX240T-L1FF1759I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 720 I/O 1759FCBGA<br/>In stock: 27 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC6VLX240T-3FF1759C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 720 I/O 1759FCBGA<br/>In stock: 23 pcs</div><div>RFQ</div></div>       | <div><div><b>XC6VLX240T-L1FF784I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: 39 pcs</div><div>RFQ</div></div>   |