



Xilinx

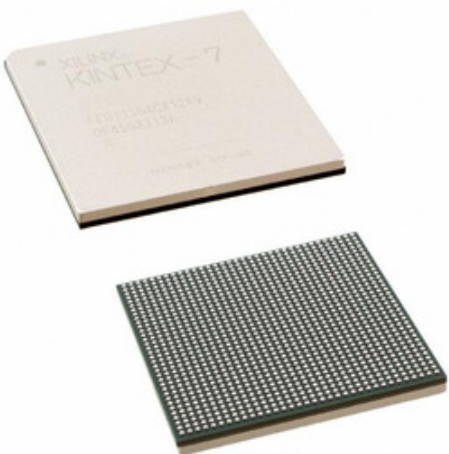


Image may be representation. See specifications for product details.

XC6VCX240T-1FFG1156I

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6VCX240T-1FFG1156I                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                     |
| Product description | IC FPGA 600 I/O 1156FCBGA                                                                                                  |
| Datasheets:         |  <a href="#">XC6VCX240T-1FFG1156I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 53 pcs stock                                                                                                               |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

Specifications of XC6VCX240T-1FFG1156I

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6VCX240T-1FFG1156I                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                       |
| DESCRIPTION                      | IC FPGA 600 I/O 1156FCBGA                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 53 pcs                                                                                                                       |
| DATA SHEET                       |  <a href="#">XC6VCX240T-1FFG1156I.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                                                              |
| TOTAL RAM BITS                   | 15335424                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 1156-FCBGA (35x35)                                                                                                           |
| SERIES                           | Virtex®-6 CXT                                                                                                                |
| PACKAGE / CASE                   | 1156-BBGA, FCBGA                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 241152                                                                                                                       |
| NUMBER OF LABS/CLBS              | 18840                                                                                                                        |
| NUMBER OF I/O                    | 600                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| BASE PART NUMBER                 | XC6VCX240T                                                                                                                   |

Related Tags

|                                    |                                         |                                 |
|------------------------------------|-----------------------------------------|---------------------------------|
| Xilinx XC6VCX240T-1FFG1156I        | XC6VCX240T-1FFG1156I Distributor        | XC6VCX240T-1FFG1156I Supplier   |
| XC6VCX240T-1FFG1156I Price         | XC6VCX240T-1FFG1156I Pictures           | XC6VCX240T-1FFG1156I Image      |
| XC6VCX240T-1FFG1156I PDF Datasheet | XC6VCX240T-1FFG1156I Download Datasheet | XC6VCX240T-1FFG1156I Datasheet  |
| XC6VCX240T-1FFG1156I Stock         | Buy XC6VCX240T-1FFG1156I                | Buy Xilinx XC6VCX240T-1FFG1156I |
| Xilinx XC6VCX240T-1FFG1156I        | Xilinx Supplier                         | Xilinx Distributor              |
| Xilinx XC6VCX240T-1FFG1156I        | Xilinx Inc. XC6VCX240T-1FFG1156I        |                                 |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>XC6VCX240T-1FFG784I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 400 I/O 784FCBGA</div><div>In stock: 63 pcs</div><div>RFQ</div></div>       | <div><div>XC6VCX240T-1FFG1156C</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 600 I/O 1156FCBGA</div><div>In stock: 73 pcs</div><div>RFQ</div></div>     |
| <div><div>XC6VCX240T-1FF784C</div><div>Manufacturers: Xilinx Inc.</div><div>Description: IC FPGA 400 I/O 784FCBGA</div><div>In stock: 81 pcs</div><div>RFQ</div></div>   | <div><div>XC6VCX240T-2FF784I</div><div>Manufacturers: Xilinx Inc.</div><div>Description: IC FPGA 400 I/O 784FCBGA</div><div>In stock: 47 pcs</div><div>RFQ</div></div>   |
| <div><div>XC6VCX195T-2FFG784I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 400 I/O 784FCBGA</div><div>In stock: 52 pcs</div><div>RFQ</div></div>       | <div><div>XC6VCX240T-1FFG784C</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 400 I/O 784FCBGA</div><div>In stock: 71 pcs</div><div>RFQ</div></div>       |
| <div><div>XC6VCX240T-2FF1156I</div><div>Manufacturers: Xilinx Inc.</div><div>Description: IC FPGA 600 I/O 1156FCBGA</div><div>In stock: 37 pcs</div><div>RFQ</div></div> | <div><div>XC6VCX240T-2FF1156C</div><div>Manufacturers: Xilinx Inc.</div><div>Description: IC FPGA 600 I/O 1156FCBGA</div><div>In stock: 60 pcs</div><div>RFQ</div></div> |
| <div><div>XC6VCX240T-2FF784C</div><div>Manufacturers: Xilinx Inc.</div><div>Description: IC FPGA 400 I/O 784FCBGA</div><div>In stock: 66 pcs</div><div>RFQ</div></div>   | <div><div>XC6VCX240T-1FF784I</div><div>Manufacturers: Xilinx Inc.</div><div>Description: IC FPGA 400 I/O 784FCBGA</div><div>In stock: 55 pcs</div><div>RFQ</div></div>   |
| <div><div>XC6VCX240T-1FF1156C</div><div>Manufacturers: Xilinx Inc.</div><div>Description: IC FPGA 600 I/O 1156FCBGA</div><div>In stock: 73 pcs</div><div>RFQ</div></div> | <div><div>XC6VCX240T-1FF1156I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 600 I/O 1156FCBGA</div><div>In stock: 42 pcs</div><div>RFQ</div></div>      |