



Xilinx Inc.



Image may be representation. See specifications for product details.

Part Number: XC6VCX130T-1FF1156I

Manufacturer/Brand: XMOS

Product description: IC FPGA 600 I/O 1156FCBGA

Datasheets: [1.XC6VCX130T-1FF1156I.pdf](#)  
[2.XC6VCX130T-1FF1156I.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

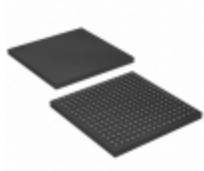
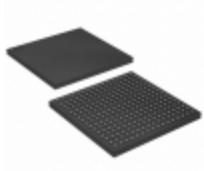
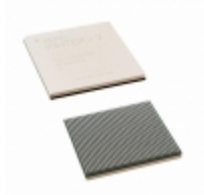
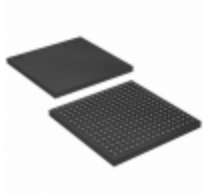
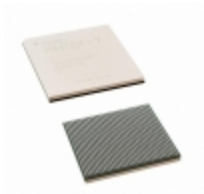
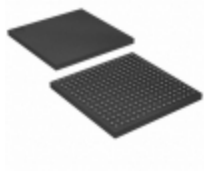
Specifications of XC6VCX130T-1FF1156I

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6VCX130T-1FF1156I                                                                    |
| MANUFACTURER                     | Xilinx Inc.                                                                            |
| DESCRIPTION                      | IC FPGA 600 I/O 1156FCBGA                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                     |
| DATA SHEET                       | <a href="#">1.XC6VCX130T-1FF1156I.pdf</a><br><a href="#">2.XC6VCX130T-1FF1156I.pdf</a> |
| VOLTAGE - BREAKDOWN              | 1156-FCBGA (35x35)                                                                     |
| TOTAL RAM BITS                   | 128000                                                                                 |
| SHELL STYLE                      | 0.95 V ~ 1.05 V                                                                        |
| SERIES                           | Virtex@-6 CXT                                                                          |
| POLARIZATION                     | 1156-BBGA, FCBGA                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 10000                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                |
| MANUFACTURER PART NUMBER         | XC6VCX130T-1FF1156I                                                                    |
| DESCRIPTION                      | IC FPGA 600 I/O 1156FCBGA                                                              |
| CORE TYPE                        | 9732096                                                                                |
| CLOCK RATE                       | 600                                                                                    |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| XMOS XC6VCX130T-1FF1156I          | XC6VCX130T-1FF1156I Distributor        | XC6VCX130T-1FF1156I Supplier  |
| XC6VCX130T-1FF1156I Price         | XC6VCX130T-1FF1156I Pictures           | XC6VCX130T-1FF1156I Image     |
| XC6VCX130T-1FF1156I PDF Datasheet | XC6VCX130T-1FF1156I Download Datasheet | XC6VCX130T-1FF1156I Datasheet |
| XC6VCX130T-1FF1156I Stock         | Buy XC6VCX130T-1FF1156I                | Buy XMOS XC6VCX130T-1FF1156I  |
| XMOS XC6VCX130T-1FF1156I          | XMOS Supplier                          | XMOS Distributor              |
| XMOS XC6VCX130T-1FF1156I          |                                        |                               |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC6VCX130T-1FF484C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 240 I/O 484FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>XC6VCX130T-1FF784C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>XC6VCX130T-1FF784I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>XC6VCX130T-1FF484I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 240 I/O 484FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>XC6SLX9-N3FTG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: Out stock</div><div>RFQ</div></div>         | <div><div><b>XC6SLX9-N3FT256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: Out stock</div><div>RFQ</div></div>        |
| <div><div><b>XC6VCX130T-1FFG1156I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>XC6SLX9-N3FTG256I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div><b>XC6VCX130T-1FF1156C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>XC6VCX130T-1FFG1156C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>XC6SLX9-N3FT256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: Out stock</div><div>RFQ</div></div>          | <div><div><b>XC6T-644</b><br/>Manufacturers: Omron<br/>Description: CONNECTR 64POS STRAIN RELIEF DIN<br/>In stock: Out stock</div><div>RFQ</div></div>         |