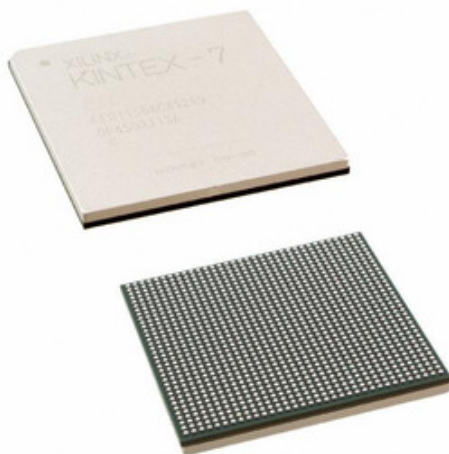




Xilinx



XC6VCX195T-2FFG1156C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6VCX195T-2FFG1156C                                                                                         |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 600 I/O 1156FCBGA                                                                                    |
| Datasheets:         | <a href="#">PDF XC6VCX195T-2FFG1156C.pdf</a>                                                                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of XC6VCX195T-2FFG1156C

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | XC6VCX195T-2FFG1156C                         |
| MANUFACTURER                     | Xilinx                                       |
| DESCRIPTION                      | IC FPGA 600 I/O 1156FCBGA                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| DATA SHEET                       | <a href="#">PDF XC6VCX195T-2FFG1156C.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                              |
| TOTAL RAM BITS                   | 12681216                                     |
| SUPPLIER DEVICE PACKAGE          | 1156-FCBGA (35x35)                           |
| SERIES                           | Virtex®-6 CXT                                |
| PACKAGE / CASE                   | 1156-BBGA, FCBGA                             |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                              |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 199680                                       |
| NUMBER OF LABS/CLBS              | 15600                                        |
| 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                 | XC6VCX195T                                   |

Related Tags

|                                    |                                         |                                 |
|------------------------------------|-----------------------------------------|---------------------------------|
| Xilinx XC6VCX195T-2FFG1156C        | XC6VCX195T-2FFG1156C Distributor        | XC6VCX195T-2FFG1156C Supplier   |
| XC6VCX195T-2FFG1156C Price         | XC6VCX195T-2FFG1156C Pictures           | XC6VCX195T-2FFG1156C Image      |
| XC6VCX195T-2FFG1156C PDF Datasheet | XC6VCX195T-2FFG1156C Download Datasheet | XC6VCX195T-2FFG1156C Datasheet  |
| XC6VCX195T-2FFG1156C Stock         | Buy XC6VCX195T-2FFG1156C                | Buy Xilinx XC6VCX195T-2FFG1156C |
| Xilinx XC6VCX195T-2FFG1156C        | Xilinx Supplier                         | Xilinx Distributor              |
| Xilinx XC6VCX195T-2FFG1156C        | Xilinx Inc. XC6VCX195T-2FFG1156C        |                                 |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC6VCX195T-1FFG784C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div>       | <div><div><b>XC6VCX195T-2FFG784I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div>     |
| <div><div><b>XC6VCX240T-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>XC6VCX240T-1FF1156I</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>XC6VCX195T-2FF1156C</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>XC6VCX195T-1FFG784I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div>     |
| <div><div><b>XC6VCX195T-2FF1156I</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>XC6VCX195T-2FF784C</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>XC6VCX195T-2FFG1156I</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>XC6VCX195T-2FFG784C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div>     |
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