



Xilinx



XC6VLX130T-L1FFG484I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6VLX130T-L1FFG484I                                                                                         |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 240 I/O 484FCBGA                                                                                     |
| Datasheets:         | <a href="#">1.XC6VLX130T-L1FFG484I.pdf</a><br><a href="#">2.XC6VLX130T-L1FFG484I.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.

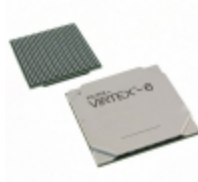
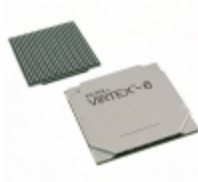
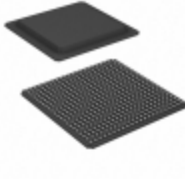
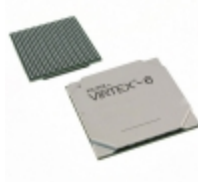
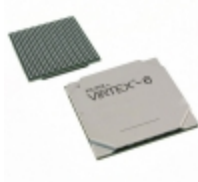
Specifications of XC6VLX130T-L1FFG484I

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6VLX130T-L1FFG484I                                                                     |
| MANUFACTURER                     | Xilinx                                                                                   |
| DESCRIPTION                      | IC FPGA 240 I/O 484FCBGA                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| DATA SHEET                       | <a href="#">1.XC6VLX130T-L1FFG484I.pdf</a><br><a href="#">2.XC6VLX130T-L1FFG484I.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.91 V ~ 0.97 V                                                                          |
| TOTAL RAM BITS                   | 9732096                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                         |
| SERIES                           | Virtex@-6 LXT                                                                            |
| PACKAGE / CASE                   | 484-BBGA                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 128000                                                                                   |
| NUMBER OF LABS/CLBS              | 10000                                                                                    |
| NUMBER OF I/O                    | 240                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 17 Weeks                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| BASE PART NUMBER                 | XC6VLX130T                                                                               |

Related Tags

|                                    |                                         |                                 |
|------------------------------------|-----------------------------------------|---------------------------------|
| Xilinx XC6VLX130T-L1FFG484I        | XC6VLX130T-L1FFG484I Distributor        | XC6VLX130T-L1FFG484I Supplier   |
| XC6VLX130T-L1FFG484I Price         | XC6VLX130T-L1FFG484I Pictures           | XC6VLX130T-L1FFG484I Image      |
| XC6VLX130T-L1FFG484I PDF Datasheet | XC6VLX130T-L1FFG484I Download Datasheet | XC6VLX130T-L1FFG484I Datasheet  |
| XC6VLX130T-L1FFG484I Stock         | Buy XC6VLX130T-L1FFG484I                | Buy Xilinx XC6VLX130T-L1FFG484I |
| Xilinx XC6VLX130T-L1FFG484I        | Xilinx Supplier                         | Xilinx Distributor              |
| Xilinx XC6VLX130T-L1FFG484I        | Xilinx Inc. XC6VLX130T-L1FFG484I        |                                 |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC6VLX195T-1FF1156I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>XC6VLX130T-L1FF784C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>XC6VLX130T-L1FFG1156C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1156FCBGA<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>XC6VLX130T-L1FFG784I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 784FCBGA<br/>In stock: Out stock<br/>RFQ</div>   |
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