



Xilinx



Image may be representation. See specifications for product details.

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4VLX100-10FF1513C                                                                                                  |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 960 I/O 1513FCBGA                                                                                            |
| Datasheets:         | <a href="#">1.XC4VLX100-10FF1513C.pdf</a><br><a href="#">2.XC4VLX100-10FF1513C.pdf</a>                               |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 30 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

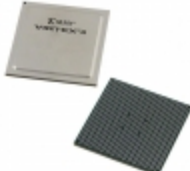
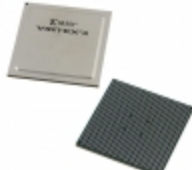
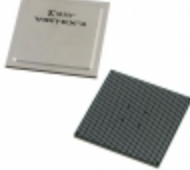
Specifications of XC4VLX100-10FF1513C

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4VLX100-10FF1513C                                                                    |
| MANUFACTURER                     | Xilinx                                                                                 |
| DESCRIPTION                      | IC FPGA 960 I/O 1513FCBGA                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                     |
| QUANTITY AVAILABLE               | 30 pcs                                                                                 |
| DATA SHEET                       | <a href="#">1.XC4VLX100-10FF1513C.pdf</a><br><a href="#">2.XC4VLX100-10FF1513C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                        |
| TOTAL RAM BITS                   | 4423680                                                                                |
| SUPPLIER DEVICE PACKAGE          | 1513-FCBGA (40x40)                                                                     |
| SERIES                           | Virtex®-4 LX                                                                           |
| PACKAGE / CASE                   | 1513-BBGA, FCBGA                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 110592                                                                                 |
| NUMBER OF LABS/CLBS              | 12288                                                                                  |
| NUMBER OF I/O                    | 960                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                     |

Related Tags

|                                   |                                        |                                |
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| Xilinx XC4VLX100-10FF1513C        | XC4VLX100-10FF1513C Distributor        | XC4VLX100-10FF1513C Supplier   |
| XC4VLX100-10FF1513C Price         | XC4VLX100-10FF1513C Pictures           | XC4VLX100-10FF1513C Image      |
| XC4VLX100-10FF1513C PDF Datasheet | XC4VLX100-10FF1513C Download Datasheet | XC4VLX100-10FF1513C Datasheet  |
| XC4VLX100-10FF1513C Stock         | Buy XC4VLX100-10FF1513C                | Buy Xilinx XC4VLX100-10FF1513C |
| Xilinx XC4VLX100-10FF1513C        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC4VLX100-10FF1513C        | Xilinx Inc. XC4VLX100-10FF1513C        |                                |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC4VFX60-11FFG672I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 352 I/O 672FCBGA<br/>In stock: 55 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>XC4VLX100-10FFG1148I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1148FCBGA<br/>In stock: 28 pcs<br/><a href="#">RFQ</a></div>      |
|  <div><b>XC4VFX60-11FFG672C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 352 I/O 672FCBGA<br/>In stock: 71 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>XC4VLX100-10FF1148C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-4 100K 1148-FBGA<br/>In stock: 35 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>XC4VLX100-10FF1148I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1148FCBGA<br/>In stock: 28 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>XC4VFX60-11FFG1152C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 576 I/O 1152FCBGA<br/>In stock: 64 pcs<br/><a href="#">RFQ</a></div>       |
|  <div><b>XC4VLX100-10FF1513I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 960 I/O 1513FCBGA<br/>In stock: 23 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>XC4VLX100-10FFG1148C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1148FCBGA<br/>In stock: 37 pcs<br/><a href="#">RFQ</a></div>      |
|  <div><b>XC4VLX100-10FFG1513I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 960 I/O 1513FCBGA<br/>In stock: 33 pcs<br/><a href="#">RFQ</a></div> |  <div><b>XC4VLX100-11FF1148C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1148FCBGA<br/>In stock: 23 pcs<br/><a href="#">RFQ</a></div>       |
|  <div><b>XC4VFX60-11FFG1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 576 I/O 1152FCBGA<br/>In stock: 46 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>XC4VLX100-10FFG1513C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 960 I/O 1513FCBGA<br/>In stock: 35 pcs<br/><a href="#">RFQ</a></div>      |