



Xilinx



Image may be representation. See specifications for product details.

XC4VLX100-11FFG1513C

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4VLX100-11FFG1513C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                     |
| Product description | IC FPGA 960 I/O 1513FCBGA                                                                                                  |
| Datasheets:         |  <a href="#">XC4VLX100-11FFG1513C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 30 pcs stock                                                                                                               |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

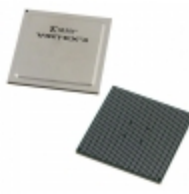
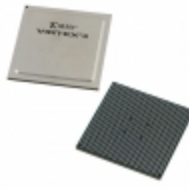
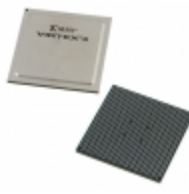
Specifications of XC4VLX100-11FFG1513C

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4VLX100-11FFG1513C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                       |
| DESCRIPTION                      | IC FPGA 960 I/O 1513FCBGA                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 30 pcs                                                                                                                       |
| DATA SHEET                       |  <a href="#">XC4VLX100-11FFG1513C.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   | Lead free / RoHS Compliant                                                                                                   |
| BASE PART NUMBER                 | XC4VLX100                                                                                                                    |

Related Tags

|                                    |                                         |                                 |
|------------------------------------|-----------------------------------------|---------------------------------|
| Xilinx XC4VLX100-11FFG1513C        | XC4VLX100-11FFG1513C Distributor        | XC4VLX100-11FFG1513C Supplier   |
| XC4VLX100-11FFG1513C Price         | XC4VLX100-11FFG1513C Pictures           | XC4VLX100-11FFG1513C Image      |
| XC4VLX100-11FFG1513C PDF Datasheet | XC4VLX100-11FFG1513C Download Datasheet | XC4VLX100-11FFG1513C Datasheet  |
| XC4VLX100-11FFG1513C Stock         | Buy XC4VLX100-11FFG1513C                | Buy Xilinx XC4VLX100-11FFG1513C |
| Xilinx XC4VLX100-11FFG1513C        | Xilinx Supplier                         | Xilinx Distributor              |
| Xilinx XC4VLX100-11FFG1513C        | Xilinx Inc. XC4VLX100-11FFG1513C        |                                 |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC4VLX15-10FF668C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 668FCBGA<br/>In stock: 458 pcs</div><div>RFQ</div></div>    | <div><div><b>XC4VLX100-11FFG1513I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 960 I/O 1513FCBGA<br/>In stock: 21 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC4VLX100-11FF1513C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 960 I/O 1513FCBGA<br/>In stock: 25 pcs</div><div>RFQ</div></div>  | <div><div><b>XC4VLX100-11FF1513I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 960 I/O 1513FCBGA<br/>In stock: 17 pcs</div><div>RFQ</div></div>       |
| <div><div><b>XC4VLX100-11FF1148I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1148FCBGA<br/>In stock: 15 pcs</div><div>RFQ</div></div>  | <div><div><b>XC4VLX100-11FFG1148C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1148FCBGA<br/>In stock: 28 pcs</div><div>RFQ</div></div>      |
| <div><div><b>XC4VLX100-12FFG1148C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1148FCBGA<br/>In stock: 25 pcs</div><div>RFQ</div></div> | <div><div><b>XC4VLX100-12FFG1513C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 960 I/O 1513FCBGA<br/>In stock: 19 pcs</div><div>RFQ</div></div>      |
| <div><div><b>XC4VLX100-11FFG1148I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1148FCBGA<br/>In stock: 23 pcs</div><div>RFQ</div></div> | <div><div><b>XC4VLX100-12FF1513C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 960 I/O 1513FCBGA<br/>In stock: 16 pcs</div><div>RFQ</div></div>       |
| <div><div><b>XC4VLX100-12FF1148C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1148FCBGA<br/>In stock: 16 pcs</div><div>RFQ</div></div>  | <div><div><b>XC4VLX100-11FF1148C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1148FCBGA<br/>In stock: 23 pcs</div><div>RFQ</div></div>       |