



Xilinx



Image may be representation. See specifications for product details.

XC4VLX15-10FF668I

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4VLX15-10FF668I                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                  |
| Product description | IC FPGA 320 I/O 668FCBGA                                                                                                |
| Datasheets:         |  <a href="#">XC4VLX15-10FF668I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant    |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

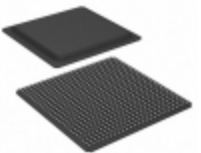
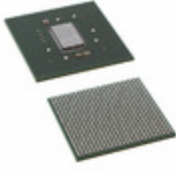
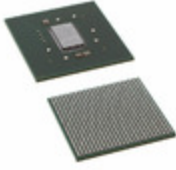
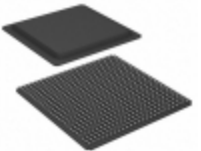
Specifications of XC4VLX15-10FF668I

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4VLX15-10FF668I                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                    |
| DESCRIPTION                      | IC FPGA 320 I/O 668FCBGA                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                        |
| DATA SHEET                       |  <a href="#">XC4VLX15-10FF668I.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                           |
| TOTAL RAM BITS                   | 884736                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 668-FCBGA (27x27)                                                                                                         |
| SERIES                           | Virtex@~4 LX                                                                                                              |
| PACKAGE / CASE                   | 668-BBGA, FCBGA                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 13824                                                                                                                     |
| NUMBER OF LABS/CLBS              | 1536                                                                                                                      |
| NUMBER OF I/O                    | 320                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                        |
| BASE PART NUMBER                 | XC4VLX15                                                                                                                  |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC4VLX15-10FF668I        | XC4VLX15-10FF668I Distributor        | XC4VLX15-10FF668I Supplier   |
| XC4VLX15-10FF668I Price         | XC4VLX15-10FF668I Pictures           | XC4VLX15-10FF668I Image      |
| XC4VLX15-10FF668I PDF Datasheet | XC4VLX15-10FF668I Download Datasheet | XC4VLX15-10FF668I Datasheet  |
| XC4VLX15-10FF668I Stock         | Buy XC4VLX15-10FF668I                | Buy Xilinx XC4VLX15-10FF668I |
| Xilinx XC4VLX15-10FF668I        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC4VLX15-10FF668I        | Xilinx Inc. XC4VLX15-10FF668I        |                              |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC4VLX100-11FFG1513I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 960 I/O 1513FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>XC4VLX15-10FFG676I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 320 I/O 676FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>XC4VLX15-10FF676I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 320 I/O 676FCBGA<br/>In stock: Out stock</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: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>XC4VLX15-10FF668C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 668FCBGA<br/>In stock: Out stock</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: Out stock</div><div>RFQ</div></div>    |
| <div><div><b>XC4VLX15-10FF676C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 320 I/O 676FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>XC4VLX15-10FFG676C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 320 I/O 676FCBGA<br/>In stock: Out stock</div><div>RFQ</div></div> |
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