



Xilinx

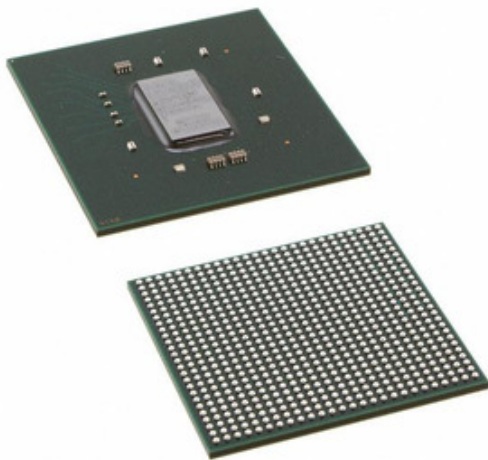


Image may be representation. See specifications for product details.

XC4VLX25-11FFG676C

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4VLX25-11FFG676C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                   |
| Product description | IC FPGA 448 I/O 676FCBGA                                                                                                 |
| Datasheets:         |  <a href="#">XC4VLX25-11FFG676C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 4567 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

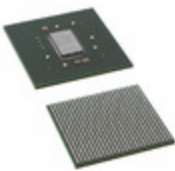
Specifications of XC4VLX25-11FFG676C

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4VLX25-11FFG676C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                     |
| DESCRIPTION                      | IC FPGA 448 I/O 676FCBGA                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 4567 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">XC4VLX25-11FFG676C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                            |
| TOTAL RAM BITS                   | 1327104                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 676-FCBGA (27x27)                                                                                                          |
| SERIES                           | Virtex®-4 LX                                                                                                               |
| PACKAGE / CASE                   | 676-BBGA, FCBGA                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                            |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 24192                                                                                                                      |
| NUMBER OF LABS/CLBS              | 2688                                                                                                                       |
| NUMBER OF I/O                    | 448                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| BASE PART NUMBER                 | XC4VLX25                                                                                                                   |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XC4VLX25-11FFG676C        | XC4VLX25-11FFG676C Distributor        | XC4VLX25-11FFG676C Supplier   |
| XC4VLX25-11FFG676C Price         | XC4VLX25-11FFG676C Pictures           | XC4VLX25-11FFG676C Image      |
| XC4VLX25-11FFG676C PDF Datasheet | XC4VLX25-11FFG676C Download Datasheet | XC4VLX25-11FFG676C Datasheet  |
| XC4VLX25-11FFG676C Stock         | Buy XC4VLX25-11FFG676C                | Buy Xilinx XC4VLX25-11FFG676C |
| Xilinx XC4VLX25-11FFG676C        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XC4VLX25-11FFG676C        | Xilinx Inc. XC4VLX25-11FFG676C        |                               |

Related Products

|                                                                                                                                                                                                                            |                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC4VLX25-11FFG668C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 448 I/O 668FCBGA<br/>In stock: 245 pcs<br/>RFQ</div>  |  <div><b>XC4VLX25-10SFG363C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 240 I/O 363FCBGA<br/>In stock: 310 pcs<br/>RFQ</div> |
|  <div><b>XC4VLX25-11FF668C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 448 I/O 668FCBGA<br/>In stock: 186 pcs<br/>RFQ</div>   |  <div><b>XC4VLX25-11SF363C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 240 I/O 363FCBGA<br/>In stock: 201 pcs<br/>RFQ</div>  |
|  <div><b>XC4VLX25-10SFG363I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 240 I/O 363FCBGA<br/>In stock: 231 pcs<br/>RFQ</div>  |  <div><b>XC4VLX25-12FF668C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 448 I/O 668FCBGA<br/>In stock: 113 pcs<br/>RFQ</div>  |
|  <div><b>XC4VLX25-11FFG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 448 I/O 676FCBGA<br/>In stock: 5138 pcs<br/>RFQ</div> |  <div><b>XC4VLX25-11FFG668I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 448 I/O 668FCBGA<br/>In stock: 159 pcs<br/>RFQ</div> |
|  <div><b>XC4VLX25-11SF363I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 240 I/O 363FCBGA<br/>In stock: 140 pcs<br/>RFQ</div>   |  <div><b>XC4VLX25-11SFG363C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 240 I/O 363FCBGA<br/>In stock: 264 pcs<br/>RFQ</div> |
|  <div><b>XC4VLX25-11FF668I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 448 I/O 668FCBGA<br/>In stock: 134 pcs<br/>RFQ</div>   |  <div><b>XC4VLX25-11SFG363I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 240 I/O 363FCBGA<br/>In stock: 200 pcs<br/>RFQ</div> |