



Xilinx

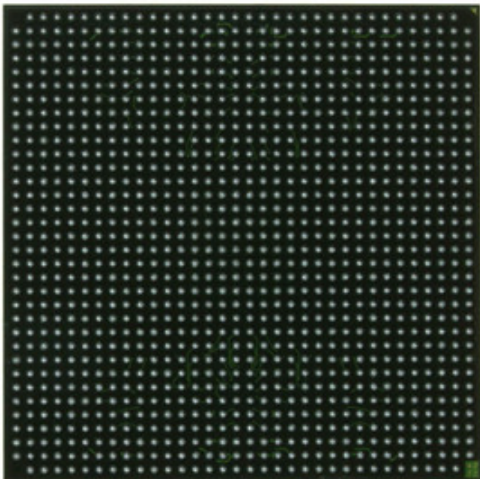


Image may be representation. See specifications for product details.

XC4VFX100-11FFG1152C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4VFX100-11FFG1152C                                                                                         |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 576 I/O 1152FCBGA                                                                                    |
| Datasheets:         | <a href="#">1.XC4VFX100-11FFG1152C.pdf</a><br><a href="#">2.XC4VFX100-11FFG1152C.pdf</a>                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 27 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

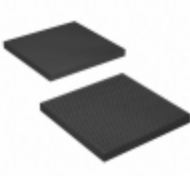
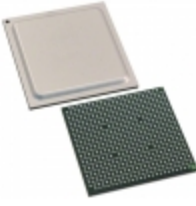
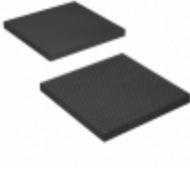
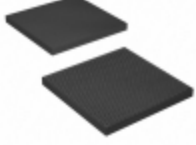
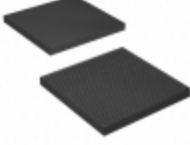
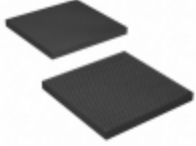
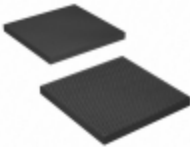
Specifications of XC4VFX100-11FFG1152C

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4VFX100-11FFG1152C                                                                     |
| MANUFACTURER                     | Xilinx                                                                                   |
| DESCRIPTION                      | IC FPGA 576 I/O 1152FCBGA                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| QUANTITY AVAILABLE               | 27 pcs                                                                                   |
| DATA SHEET                       | <a href="#">1.XC4VFX100-11FFG1152C.pdf</a><br><a href="#">2.XC4VFX100-11FFG1152C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                          |
| TOTAL RAM BITS                   | 6930432                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 1152-FCBGA (35x35)                                                                       |
| SERIES                           | Virtex®-4 FX                                                                             |
| PACKAGE / CASE                   | 1152-BBGA, FCBGA                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 94896                                                                                    |
| NUMBER OF LABS/CLBS              | 10544                                                                                    |
| NUMBER OF I/O                    | 576                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| BASE PART NUMBER                 | XC4VFX100                                                                                |

Related Tags

|                                    |                                         |                                 |
|------------------------------------|-----------------------------------------|---------------------------------|
| Xilinx XC4VFX100-11FFG1152C        | XC4VFX100-11FFG1152C Distributor        | XC4VFX100-11FFG1152C Supplier   |
| XC4VFX100-11FFG1152C Price         | XC4VFX100-11FFG1152C Pictures           | XC4VFX100-11FFG1152C Image      |
| XC4VFX100-11FFG1152C PDF Datasheet | XC4VFX100-11FFG1152C Download Datasheet | XC4VFX100-11FFG1152C Datasheet  |
| XC4VFX100-11FFG1152C Stock         | Buy XC4VFX100-11FFG1152C                | Buy Xilinx XC4VFX100-11FFG1152C |
| Xilinx XC4VFX100-11FFG1152C        | Xilinx Supplier                         | Xilinx Distributor              |
| Xilinx XC4VFX100-11FFG1152C        | Xilinx Inc. XC4VFX100-11FFG1152C        |                                 |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC4VFX100-11FFG1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 576 I/O 1152FCBGA<br/>In stock: 20 pcs<br/>RFQ</div> |  <div><b>XC4VFX100-10FFG1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1517FCBGA<br/>In stock: 30 pcs<br/>RFQ</div>      |
|  <div><b>XC4VFX12-10FFG668C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 668FCBGA<br/>In stock: 459 pcs<br/>RFQ</div>   |  <div><b>XC4VFX100-11FFG1517I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1517FCBGA<br/>In stock: 19 pcs<br/>RFQ</div>      |
|  <div><b>XC4VFX100-11FF1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 576 I/O 1152FCBGA<br/>In stock: 18 pcs<br/>RFQ</div>  |  <div><b>XC4VFX100-11FF1152C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-4 100K 1152-FBGA<br/>In stock: 23 pcs<br/>RFQ</div> |
|  <div><b>XC4VFX100-10FFG1517I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1517FCBGA<br/>In stock: 26 pcs<br/>RFQ</div> |  <div><b>XC4VFX100-11FFG1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1517FCBGA<br/>In stock: 26 pcs<br/>RFQ</div>      |
|  <div><b>XC4VFX100-11FF1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1517FCBGA<br/>In stock: 22 pcs<br/>RFQ</div>  |  <div><b>XC4VFX12-10FF668I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 668FCBGA<br/>In stock: 242 pcs<br/>RFQ</div>         |
|  <div><b>XC4VFX12-10FF668C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 668FCBGA<br/>In stock: 325 pcs<br/>RFQ</div>    |  <div><b>XC4VFX100-11FF1517I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1517FCBGA<br/>In stock: 16 pcs<br/>RFQ</div>       |