



Xilinx



Image may be representation. See specifications for product details.

XC4VFX12-11FF668C

|                     |                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------|
| Part Number:        | XC4VFX12-11FF668C                                                                                 |
| Manufacturer/Brand: | Xilinx                                                                                            |
| Product description | IC FPGA 320 I/O 668FCBGA                                                                          |
| Datasheets:         | <div><div>PDF</div>1.XC4VFX12-11FF668C.pdf</div> <div><div>PDF</div>2.XC4VFX12-11FF668C.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                                      |
| Stock Condition     | 323 pcs stock                                                                                     |
| Ship From           | Hong Kong                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                             |

REQUEST FOR QUOTATION

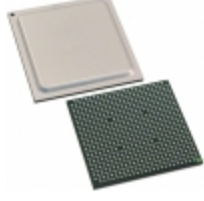
Specifications of XC4VFX12-11FF668C

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4VFX12-11FF668C                                                                                 |
| MANUFACTURER                     | Xilinx                                                                                            |
| DESCRIPTION                      | IC FPGA 320 I/O 668FCBGA                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |
| QUANTITY AVAILABLE               | 323 pcs                                                                                           |
| DATA SHEET                       | <div><div>PDF</div>1.XC4VFX12-11FF668C.pdf</div> <div><div>PDF</div>2.XC4VFX12-11FF668C.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                   |
| TOTAL RAM BITS                   | 663552                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 668-FCBGA (27x27)                                                                                 |
| SERIES                           | Virtex®-4 FX                                                                                      |
| PACKAGE / CASE                   | 668-BBGA, FCBGA                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                   |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 12312                                                                                             |
| NUMBER OF LABS/CLBS              | 1368                                                                                              |
| NUMBER OF I/O                    | 320                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC4VFX12-11FF668C        | XC4VFX12-11FF668C Distributor        | XC4VFX12-11FF668C Supplier   |
| XC4VFX12-11FF668C Price         | XC4VFX12-11FF668C Pictures           | XC4VFX12-11FF668C Image      |
| XC4VFX12-11FF668C PDF Datasheet | XC4VFX12-11FF668C Download Datasheet | XC4VFX12-11FF668C Datasheet  |
| XC4VFX12-11FF668C Stock         | Buy XC4VFX12-11FF668C                | Buy Xilinx XC4VFX12-11FF668C |
| Xilinx XC4VFX12-11FF668C        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC4VFX12-11FF668C        | Xilinx Inc. XC4VFX12-11FF668C        |                              |

Related Products

|                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                  |
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| <div><div><div>Xilinx</div></div><div><div>XC4VFX12-10FFG668I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 320 I/O 668FCBGA</div><div>In stock: 407 pcs</div><div>RFQ</div></div></div>     | <div><div><div>Xilinx</div></div><div><div>XC4VFX12-11SF363I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 240 I/O 363FCBGA</div><div>In stock: 260 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div>Xilinx</div></div><div><div>XC4VFX12-11FFG668I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 320 I/O 668FCBGA</div><div>In stock: 280 pcs</div><div>RFQ</div></div></div>     | <div><div><div>Xilinx</div></div><div><div>XC4VFX12-11FF668I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 320 I/O 668FCBGA</div><div>In stock: 219 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div>Xilinx</div></div><div><div>XC4VFX12-11FFG668C</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 320 I/O 668FCBGA</div><div>In stock: 364 pcs</div><div>RFQ</div></div></div>     | <div><div><div>Xilinx</div></div><div><div>XC4VFX12-10SF363I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 240 I/O 363FCBGA</div><div>In stock: 314 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div>Xilinx</div></div><div><div>XC4VFX12-11SF363C</div><div>Manufacturers: Xilinx Inc.</div><div>Description: IC FPGA 240 I/O 363FCBGA</div><div>In stock: 468 pcs</div><div>RFQ</div></div></div> | <div><div><div>Xilinx</div></div><div><div>XC4VFX12-10SF363C</div><div>Manufacturers: Xilinx Inc.</div><div>Description: IC FPGA 240 I/O 363FCBGA</div><div>In stock: 646 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>Xilinx</div></div><div><div>XC4VFX12-11SFG363C</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 240 I/O 363FCBGA</div><div>In stock: 444 pcs</div><div>RFQ</div></div></div>     | <div><div><div>Xilinx</div></div><div><div>XC4VFX12-10SFG363C</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 240 I/O 363FCBGA</div><div>In stock: 490 pcs</div><div>RFQ</div></div></div>     |
| <div><div><div>XC4VFX12-10FFG668C</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 320 I/O 668FCBGA</div><div>In stock: 459 pcs</div><div>RFQ</div></div></div>                                 | <div><div><div>Xilinx</div></div><div><div>XC4VFX12-10SFG363I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 240 I/O 363FCBGA</div><div>In stock: 379 pcs</div><div>RFQ</div></div></div>     |