



Xilinx Inc.

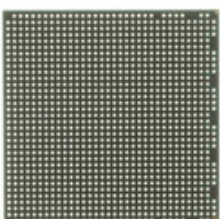


Image may be representation. See specifications for product details.

XC5VLX50-3FF1153C

|                     |                                                                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC5VLX50-3FF1153C                                                                                                                                                            |
| Manufacturer/Brand: | Xilinx                                                                                                                                                                       |
| Product description | IC FPGA 560 I/O 1153FCBGA <div><div>PDF</div>1.XC5VLX50-3FF1153C.pdf</div> <div><div>PDF</div>2.XC5VLX50-3FF1153C.pdf</div> <div><div>PDF</div>3.XC5VLX50-3FF1153C.pdf</div> |
| Datasheets:         |                                                                                                                                                                              |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                                                                                                                 |
| Stock Condition     | 75 pcs stock                                                                                                                                                                 |
| Ship From           | Hong Kong                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                        |

REQUEST FOR QUOTATION

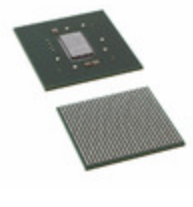
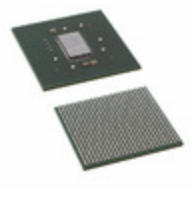
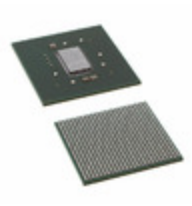
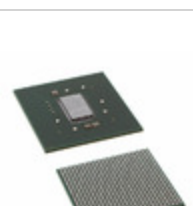
Specifications of XC5VLX50-3FF1153C

|                                  |                                                                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC5VLX50-3FF1153C                                                                                                                                  |
| MANUFACTURER                     | Xilinx Inc.                                                                                                                                        |
| DESCRIPTION                      | IC FPGA 560 I/O 1153FCBGA                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                 |
| QUANTITY AVAILABLE               | 75 pcs                                                                                                                                             |
| DATA SHEET                       | <div><div>PDF</div>1.XC5VLX50-3FF1153C.pdf</div> <div><div>PDF</div>2.XC5VLX50-3FF1153C.pdf</div> <div><div>PDF</div>3.XC5VLX50-3FF1153C.pdf</div> |
| VOLTAGE - BREAKDOWN              | 1153-FCBGA (35x35)                                                                                                                                 |
| TOTAL RAM BITS                   | 46080                                                                                                                                              |
| SHELL STYLE                      | 0.95 V ~ 1.05 V                                                                                                                                    |
| SERIES                           | Virtex®-5 LX                                                                                                                                       |
| POLARIZATION                     | 1153-BBGA, FCBGA                                                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                    |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 3600                                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                       |
| MANUFACTURER PART NUMBER         | XC5VLX50-3FF1153C                                                                                                                                  |
| DESCRIPTION                      | IC FPGA 560 I/O 1153FCBGA                                                                                                                          |
| CORE TYPE                        | 1769472                                                                                                                                            |
| CLOCK RATE                       | 560                                                                                                                                                |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC5VLX50-3FF1153C        | XC5VLX50-3FF1153C Distributor        | XC5VLX50-3FF1153C Supplier   |
| XC5VLX50-3FF1153C Price         | XC5VLX50-3FF1153C Pictures           | XC5VLX50-3FF1153C Image      |
| XC5VLX50-3FF1153C PDF Datasheet | XC5VLX50-3FF1153C Download Datasheet | XC5VLX50-3FF1153C Datasheet  |
| XC5VLX50-3FF1153C Stock         | Buy XC5VLX50-3FF1153C                | Buy Xilinx XC5VLX50-3FF1153C |
| Xilinx XC5VLX50-3FF1153C        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC5VLX50-3FF1153C        | Xilinx Inc. XC5VLX50-3FF1153C        |                              |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC5VLX50-3FFG324C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 220 I/O 324FBGA<br/>In stock: 115 pcs</div><div>RFQ</div></div> | <div><div><b>XC5VLX50-3FFG1153C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 560 I/O 1153FCBGA<br/>In stock: 77 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC5VLX50-2FFG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 440 I/O 676FCBGA<br/>In stock: 105 pcs</div><div>RFQ</div></div>     | <div><div><b>XC5VLX50-2FFG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 440 I/O 676FCBGA<br/>In stock: 138 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XC5VLX50-2FFG1153C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 560 I/O 1153FCBGA<br/>In stock: 124 pcs</div><div>RFQ</div></div>   | <div><div><b>XC5VLX50-3FF676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 440 I/O 676FCBGA<br/>In stock: 96 pcs</div><div>RFQ</div></div>    |
| <div><div><b>XC5VLX50-2FFG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 220 I/O 324FBGA<br/>In stock: 121 pcs</div><div>RFQ</div></div>      | <div><div><b>XC5VLX50-2FFG1153I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 560 I/O 1153FCBGA<br/>In stock: 78 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC5VLX50T-1FF1136C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 480 I/O 1136FCBGA<br/>In stock: 139 pcs</div><div>RFQ</div></div>   | <div><div><b>XC5VLX50-2FFG324C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 220 I/O 324FBGA<br/>In stock: 155 pcs</div><div>RFQ</div></div>   |
| <div><div><b>XC5VLX50-3FFG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 440 I/O 676FCBGA<br/>In stock: 94 pcs</div><div>RFQ</div></div>      | <div><div><b>XC5VLX50-3FF324C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 220 I/O 324FBGA<br/>In stock: 99 pcs</div><div>RFQ</div></div>     |