



XC5VLX155-2FFG1153C

Part Number: XC5VLX155-2FFG1153C

Manufacturer/Brand: Xilinx

Product description: IC FPGA 800 I/O 1153FCBGA

Datasheets: [1.XC5VLX155-2FFG1153C.pdf](#)  
[2.XC5VLX155-2FFG1153C.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 28 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC5VLX155-2FFG1153C

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | XC5VLX155-2FFG1153C                                                                    |
| MANUFACTURER                     | Xilinx                                                                                 |
| DESCRIPTION                      | IC FPGA 800 I/O 1153FCBGA                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 28 pcs                                                                                 |
| DATA SHEET                       | <a href="#">1.XC5VLX155-2FFG1153C.pdf</a><br><a href="#">2.XC5VLX155-2FFG1153C.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                        |
| TOTAL RAM BITS                   | 7077888                                                                                |
| SUPPLIER DEVICE PACKAGE          | 1153-FCBGA (35x35)                                                                     |
| SERIES                           | Virtex®-5 LX                                                                           |
| PACKAGE / CASE                   | 1153-BBGA, FCBGA                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 155648                                                                                 |
| NUMBER OF LABS/CLBS              | 12160                                                                                  |
| NUMBER OF I/O                    | 800                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| BASE PART NUMBER                 | XC5VLX155                                                                              |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XC5VLX155-2FFG1153C        | XC5VLX155-2FFG1153C Distributor        | XC5VLX155-2FFG1153C Supplier   |
| XC5VLX155-2FFG1153C Price         | XC5VLX155-2FFG1153C Pictures           | XC5VLX155-2FFG1153C Image      |
| XC5VLX155-2FFG1153C PDF Datasheet | XC5VLX155-2FFG1153C Download Datasheet | XC5VLX155-2FFG1153C Datasheet  |
| XC5VLX155-2FFG1153C Stock         | Buy XC5VLX155-2FFG1153C                | Buy Xilinx XC5VLX155-2FFG1153C |
| Xilinx XC5VLX155-2FFG1153C        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC5VLX155-2FFG1153C        | Xilinx Inc. XC5VLX155-2FFG1153C        |                                |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC5VLX155-2FFG1153I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1153FCBGA<br/>In stock: 22 pcs</div><div>RFQ</div></div> | <div><div><b>XC5VLX155-2FFG1760I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1760FBGA<br/>In stock: 18 pcs</div><div>RFQ</div></div>      |
| <div><div><b>XC5VLX155-2FF1153I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1153FCBGA<br/>In stock: 19 pcs</div><div>RFQ</div></div>  | <div><div><b>XC5VLX155-3FF1760C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 800 I/O 1760FBGA<br/>In stock: 22 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XC5VLX155-3FFG1153C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1153FCBGA<br/>In stock: 22 pcs</div><div>RFQ</div></div> | <div><div><b>XC5VLX155-1FFG1760I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1760FBGA<br/>In stock: 28 pcs</div><div>RFQ</div></div>      |
| <div><div><b>XC5VLX155-2FF1153C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1153FCBGA<br/>In stock: 26 pcs</div><div>RFQ</div></div>  | <div><div><b>XC5VLX155-3FF1153C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 800 I/O 1153FCBGA<br/>In stock: 22 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC5VLX155-2FFG1760C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1760FBGA<br/>In stock: 26 pcs</div><div>RFQ</div></div>  | <div><div><b>XC5VLX155-2FF1760C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1760FBGA<br/>In stock: 27 pcs</div><div>RFQ</div></div>       |
| <div><div><b>XC5VLX155-1FFG1760C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1760FBGA<br/>In stock: 38 pcs</div><div>RFQ</div></div>  | <div><div><b>XC5VLX155-2FF1760I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1760FBGA<br/>In stock: 22 pcs</div><div>RFQ</div></div>       |