



XC5VLX85-2FF1153I

|                     |                                                                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC5VLX85-2FF1153I                                                                                                                                                            |
| Manufacturer/Brand: | Xilinx                                                                                                                                                                       |
| Product description | IC FPGA 560 I/O 1153FCBGA <div><div>PDF</div>1.XC5VLX85-2FF1153I.pdf</div> <div><div>PDF</div>2.XC5VLX85-2FF1153I.pdf</div> <div><div>PDF</div>3.XC5VLX85-2FF1153I.pdf</div> |
| Datasheets:         |                                                                                                                                                                              |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                                                                                                                 |
| Stock Condition     | 39 pcs stock                                                                                                                                                                 |
| Ship From           | Hong Kong                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                        |

REQUEST FOR QUOTATION

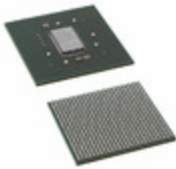
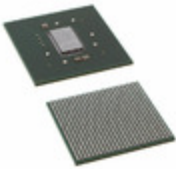
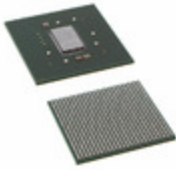
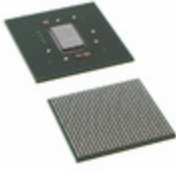
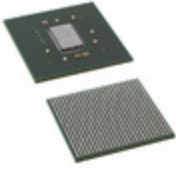
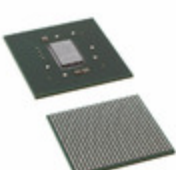
Specifications of XC5VLX85-2FF1153I

|                                  |                                                                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC5VLX85-2FF1153I                                                                                                                                  |
| MANUFACTURER                     | Xilinx                                                                                                                                             |
| DESCRIPTION                      | IC FPGA 560 I/O 1153FCBGA                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                 |
| QUANTITY AVAILABLE               | 39 pcs                                                                                                                                             |
| DATA SHEET                       | <div><div>PDF</div>1.XC5VLX85-2FF1153I.pdf</div> <div><div>PDF</div>2.XC5VLX85-2FF1153I.pdf</div> <div><div>PDF</div>3.XC5VLX85-2FF1153I.pdf</div> |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                                                                                    |
| TOTAL RAM BITS                   | 3538944                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 1153-FCBGA (35x35)                                                                                                                                 |
| SERIES                           | Virtex®-5 LX                                                                                                                                       |
| PACKAGE / CASE                   | 1153-BBGA, FCBGA                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                 |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 82944                                                                                                                                              |
| NUMBER OF LABS/CLBS              | 6480                                                                                                                                               |
| NUMBER OF I/O                    | 560                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                 |
| BASE PART NUMBER                 | XC5VLX85                                                                                                                                           |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC5VLX85-2FF1153I        | XC5VLX85-2FF1153I Distributor        | XC5VLX85-2FF1153I Supplier   |
| XC5VLX85-2FF1153I Price         | XC5VLX85-2FF1153I Pictures           | XC5VLX85-2FF1153I Image      |
| XC5VLX85-2FF1153I PDF Datasheet | XC5VLX85-2FF1153I Download Datasheet | XC5VLX85-2FF1153I Datasheet  |
| XC5VLX85-2FF1153I Stock         | Buy XC5VLX85-2FF1153I                | Buy Xilinx XC5VLX85-2FF1153I |
| Xilinx XC5VLX85-2FF1153I        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC5VLX85-2FF1153I        | Xilinx Inc. XC5VLX85-2FF1153I        |                              |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC5VLX85-2FF676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 440 I/O 676FCBGA<br/>In stock: 40 pcs<br/>RFQ</div>       | <div></div> <div><b>XC5VLX85-1FFG676CES</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 440 I/O 676FCBGA<br/>In stock: 5105 pcs<br/>RFQ</div>   |
| <div></div> <div><b>XC5VLX85-2FFG1153C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 560 I/O 1153FCBGA<br/>In stock: 57 pcs<br/>RFQ</div>    | <div></div> <div><b>XC5VLX85-2FF1153C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 560 I/O 1153FCBGA<br/>In stock: 62 pcs<br/>RFQ</div>      |
| <div></div> <div><b>XC5VLX85-1FFG676C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 440 I/O 676FCBGA<br/>In stock: 90 pcs<br/>RFQ</div> | <div></div> <div><b>XC5VLX85-2FFG1153I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 560 I/O 1153FCBGA<br/>In stock: 40 pcs<br/>RFQ</div>     |
| <div></div> <div><b>XC5VLX85-2FF676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 440 I/O 676FCBGA<br/>In stock: 54 pcs<br/>RFQ</div>       | <div></div> <div><b>XC5VLX85-1FFG1153CES</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 560 I/O 1153FCBGA<br/>In stock: 6271 pcs<br/>RFQ</div> |
| <div></div> <div><b>XC5VLX85-1FFG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 440 I/O 676FCBGA<br/>In stock: 63 pcs<br/>RFQ</div>      | <div></div> <div><b>XC5VLX85-2FFG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 440 I/O 676FCBGA<br/>In stock: 47 pcs<br/>RFQ</div>       |
| <div></div> <div><b>XC5VLX85-1FFG1153I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 560 I/O 1153FCBGA<br/>In stock: 56 pcs<br/>RFQ</div>    | <div></div> <div><b>XC5VLX85-2FFG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 440 I/O 676FCBGA<br/>In stock: 66 pcs<br/>RFQ</div>       |