



XC5VLX50T-2FFG665I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC5VLX50T-2FFG665I                                                                                           |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 360 I/O 665FCBGA                                                                                     |
|                     |  1.XC5VLX50T-2FFG665I.pdf   |
|                     |  2.XC5VLX50T-2FFG665I.pdf   |
|                     |  3.XC5VLX50T-2FFG665I.pdf   |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 74 pcs stock                                                                                                 |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of XC5VLX50T-2FFG665I

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC5VLX50T-2FFG665I                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                       |
| DESCRIPTION                      | IC FPGA 360 I/O 665FCBGA                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| QUANTITY AVAILABLE               | 74 pcs                                                                                                       |
| DATA SHEET                       |  1.XC5VLX50T-2FFG665I.pdf |
|                                  |  2.XC5VLX50T-2FFG665I.pdf |
|                                  |  3.XC5VLX50T-2FFG665I.pdf |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                                              |
| TOTAL RAM BITS                   | 2211840                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 665-FCBGA (27x27)                                                                                            |
| SERIES                           | Virtex®-5 LXT                                                                                                |
| PACKAGE / CASE                   | 665-BBGA, FCBGA                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 46080                                                                                                        |
| NUMBER OF LABS/CLBS              | 3600                                                                                                         |
| NUMBER OF I/O                    | 360                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| BASE PART NUMBER                 | XC5VLX50                                                                                                     |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XC5VLX50T-2FFG665I        | XC5VLX50T-2FFG665I Distributor        | XC5VLX50T-2FFG665I Supplier   |
| XC5VLX50T-2FFG665I Price         | XC5VLX50T-2FFG665I Pictures           | XC5VLX50T-2FFG665I Image      |
| XC5VLX50T-2FFG665I PDF Datasheet | XC5VLX50T-2FFG665I Download Datasheet | XC5VLX50T-2FFG665I Datasheet  |
| XC5VLX50T-2FFG665I Stock         | Buy XC5VLX50T-2FFG665I                | Buy Xilinx XC5VLX50T-2FFG665I |
| Xilinx XC5VLX50T-2FFG665I        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XC5VLX50T-2FFG665I        | Xilinx Inc. XC5VLX50T-2FFG665I        |                               |

Related Products

|                                                                                                                                                                                                                            |                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC5VLX50T-3FFG665C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 360 I/O 665FCBGA<br/>In stock: 79 pcs<br/>RFQ</div>   |  <div><b>XC5VLX50T-3FF665C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 360 I/O 665FCBGA<br/>In stock: 89 pcs<br/>RFQ</div>     |
|  <div><b>XC5VLX50T-2FF665I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 360 I/O 665FCBGA<br/>In stock: 75 pcs<br/>RFQ</div>    |  <div><b>XC5VLX85-1FF1153C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 560 I/O 1153FCBGA<br/>In stock: 77 pcs<br/>RFQ</div>    |
|  <div><b>XC5VLX85-1FF1153I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 560 I/O 1153FCBGA<br/>In stock: 56 pcs<br/>RFQ</div>   |  <div><b>XC5VLX50T-2FF665C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 360 I/O 665FCBGA<br/>In stock: 112 pcs<br/>RFQ</div>    |
|  <div><b>XC5VLX50T-2FFG1136I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 480 I/O 1136FCBGA<br/>In stock: 70 pcs<br/>RFQ</div> |  <div><b>XC5VLX50T-2FFG1136C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 480 I/O 1136FCBGA<br/>In stock: 104 pcs<br/>RFQ</div> |
|  <div><b>XC5VLX50T-3FFG1136C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 480 I/O 1136FCBGA<br/>In stock: 61 pcs<br/>RFQ</div> |  <div><b>XC5VLX50T-2FF1136I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 480 I/O 1136FCBGA<br/>In stock: 78 pcs<br/>RFQ</div>   |
|  <div><b>XC5VLX50T-2FFG665C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 360 I/O 665FCBGA<br/>In stock: 95 pcs<br/>RFQ</div>   |  <div><b>XC5VLX50T-3FF1136C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 480 I/O 1136FCBGA<br/>In stock: 69 pcs<br/>RFQ</div>   |