



Xilinx Inc.



XC5VLX30T-3FF665C

|                     |                                                                                                                                                           |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC5VLX30T-3FF665C                                                                                                                                         |
| Manufacturer/Brand: | XMOS                                                                                                                                                      |
| Product description | IC FPGA 360 I/O 665FCBGA<br><a href="#">1.XC5VLX30T-3FF665C.pdf</a><br><a href="#">2.XC5VLX30T-3FF665C.pdf</a><br><a href="#">3.XC5VLX30T-3FF665C.pdf</a> |
| Datasheets:         |                                                                                                                                                           |
| RoHs Status         |  Contains lead / RoHS non-compliant                                      |
| Ship From           | Hong Kong                                                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                     |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of XC5VLX30T-3FF665C

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC5VLX30T-3FF665C                                                                                                             |
| MANUFACTURER                     | Xilinx Inc.                                                                                                                   |
| DESCRIPTION                      | IC FPGA 360 I/O 665FCBGA                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                            |
| DATA SHEET                       | <a href="#">1.XC5VLX30T-3FF665C.pdf</a><br><a href="#">2.XC5VLX30T-3FF665C.pdf</a><br><a href="#">3.XC5VLX30T-3FF665C.pdf</a> |
| VOLTAGE - BREAKDOWN              | 665-FCBGA (27x27)                                                                                                             |
| TOTAL RAM BITS                   | 30720                                                                                                                         |
| SHELL STYLE                      | 0.95 V ~ 1.05 V                                                                                                               |
| SERIES                           | Virtex®-5 LXT                                                                                                                 |
| POLARIZATION                     | 665-BBGA, FCBGA                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                               |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 2400                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                                       |
| MANUFACTURER PART NUMBER         | XC5VLX30T-3FF665C                                                                                                             |
| DESCRIPTION                      | IC FPGA 360 I/O 665FCBGA                                                                                                      |
| CORE TYPE                        | 1327104                                                                                                                       |
| CLOCK RATE                       | 360                                                                                                                           |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| XMOS XC5VLX30T-3FF665C          | XC5VLX30T-3FF665C Distributor        | XC5VLX30T-3FF665C Supplier  |
| XC5VLX30T-3FF665C Price         | XC5VLX30T-3FF665C Pictures           | XC5VLX30T-3FF665C Image     |
| XC5VLX30T-3FF665C PDF Datasheet | XC5VLX30T-3FF665C Download Datasheet | XC5VLX30T-3FF665C Datasheet |
| XC5VLX30T-3FF665C Stock         | Buy XC5VLX30T-3FF665C                | Buy XMOS XC5VLX30T-3FF665C  |
| XMOS XC5VLX30T-3FF665C          | XMOS Supplier                        | XMOS Distributor            |
| XMOS XC5VLX30T-3FF665C          |                                      |                             |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC5VLX30T-2FFG323C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 172 I/O 323FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>XC5VLX330-1FF1760I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 1200 I/O 1760FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC5VLX30T-3FFG323C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 172 I/O 323FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>XC5VLX30T-3FFG665C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 360 I/O 665FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XC5VLX30T-2FFG323I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 172 I/O 323FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>XC5VLX330-1FFG1760C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 1200 I/O 1760FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC5VLX30T-2FFG665I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 360 I/O 665FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>XC5VLX330-1FFG1760I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 1200 I/O 1760FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC5VLX30T-3FF323C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 172 I/O 323FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XC5VLX30T-2FF665I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 360 I/O 665FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
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