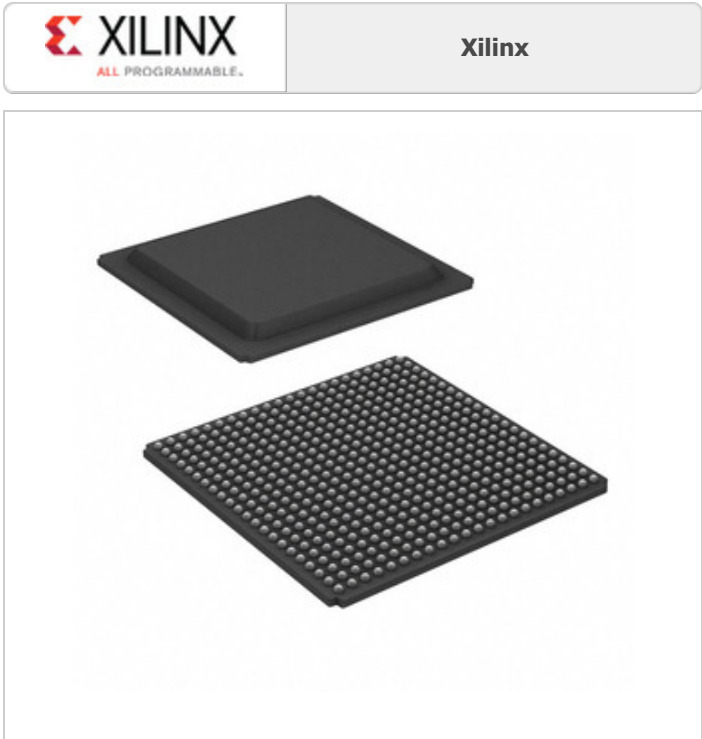




XC6SLX25T-2FGG484C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6SLX25T-2FGG484C                                                                                           |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 250 I/O 484FBGA                                                                                      |
|                     |  1.XC6SLX25T-2FGG484C.pdf   |
|                     |  2.XC6SLX25T-2FGG484C.pdf   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

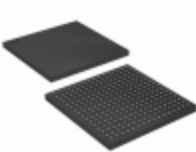
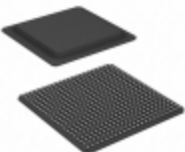
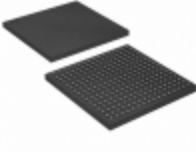
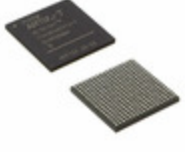
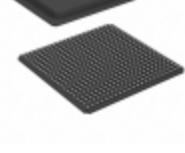
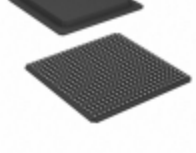
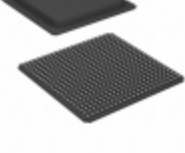
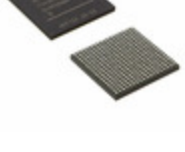
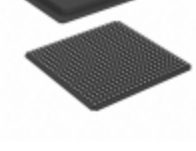
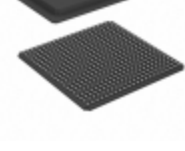
Specifications of XC6SLX25T-2FGG484C

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6SLX25T-2FGG484C                                                                                                                                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC FPGA 250 I/O 484FBGA                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| DATA SHEET                       |  1.XC6SLX25T-2FGG484C.pdf<br> 2.XC6SLX25T-2FGG484C.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                              |
| TOTAL RAM BITS                   | 958464                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                                             |
| SERIES                           | Spartan®-6 LXT                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                     |
| OTHER NAMES                      | 122-1733<br>XC6SLX25T-2FGG484C-ND<br>XC6SLX25T2FGG484C                                                                                                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                              |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 24051                                                                                                                                                                                                                        |
| NUMBER OF LABS/CLBS              | 1879                                                                                                                                                                                                                         |
| NUMBER OF I/O                    | 250                                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| BASE PART NUMBER                 | XC6SLX25                                                                                                                                                                                                                     |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XC6SLX25T-2FGG484C        | XC6SLX25T-2FGG484C Distributor        | XC6SLX25T-2FGG484C Supplier   |
| XC6SLX25T-2FGG484C Price         | XC6SLX25T-2FGG484C Pictures           | XC6SLX25T-2FGG484C Image      |
| XC6SLX25T-2FGG484C PDF Datasheet | XC6SLX25T-2FGG484C Download Datasheet | XC6SLX25T-2FGG484C Datasheet  |
| XC6SLX25T-2FGG484C Stock         | Buy XC6SLX25T-2FGG484C                | Buy Xilinx XC6SLX25T-2FGG484C |
| Xilinx XC6SLX25T-2FGG484C        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XC6SLX25T-2FGG484C        | Xilinx Inc. XC6SLX25T-2FGG484C        |                               |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC6SLX25-N3FTG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XC6SLX25T-3FGG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>XC6SLX25-N3FTG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XC6SLX25T-2CSG324C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 190 I/O 324CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>XC6SLX25T-3CSG324C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 190 I/O 324CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XC6SLX25T-3FG484C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC6SLX25T-2FG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>XC6SLX25T-2FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>XC6SLX25T-3CSG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 190 I/O 324CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XC6SLX25T-2CSG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 190 I/O 324CSBGA<br/>In stock: 380 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>XC6SLX25T-3FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>XC6SLX25T-2FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |