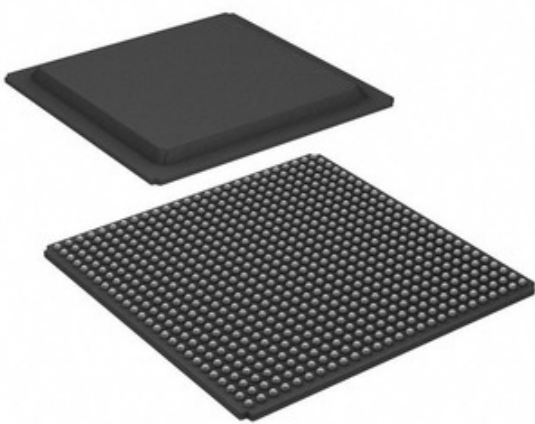




Xilinx Inc.



XC6SLX75T-3FG676C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6SLX75T-3FG676C                                                                                                    |
| Manufacturer/Brand: | XMOS                                                                                                                 |
| Product description | IC FPGA 348 I/O 676FCBGA                                                                                             |
| Datasheets:         | <a href="#">1.XC6SLX75T-3FG676C.pdf</a><br><a href="#">2.XC6SLX75T-3FG676C.pdf</a>                                   |
| 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.

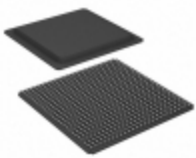
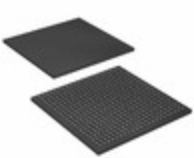
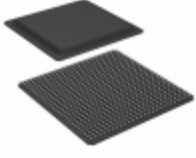
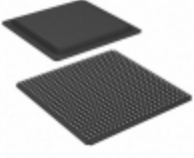
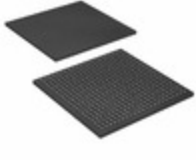
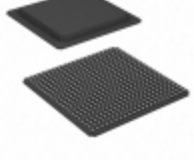
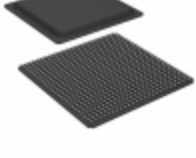
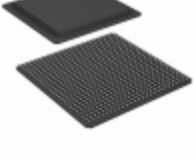
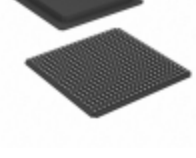
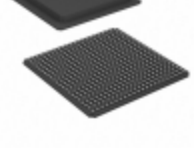
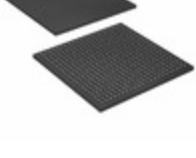
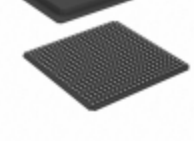
Specifications of XC6SLX75T-3FG676C

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6SLX75T-3FG676C                                                                  |
| MANUFACTURER                     | Xilinx Inc.                                                                        |
| DESCRIPTION                      | IC FPGA 348 I/O 676FCBGA                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                 |
| DATA SHEET                       | <a href="#">1.XC6SLX75T-3FG676C.pdf</a><br><a href="#">2.XC6SLX75T-3FG676C.pdf</a> |
| VOLTAGE - BREAKDOWN              | 676-FCBGA (27x27)                                                                  |
| TOTAL RAM BITS                   | 74637                                                                              |
| SHELL STYLE                      | 1.14 V ~ 1.26 V                                                                    |
| SERIES                           | Spartan®-6 LXT                                                                     |
| POLARIZATION                     | 676-BBGA, FCBGA                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                    |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 5831                                                                               |
| MOUNTING TYPE                    | Sub-Base Mount                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                            |
| MANUFACTURER PART NUMBER         | XC6SLX75T-3FG676C                                                                  |
| DESCRIPTION                      | IC FPGA 348 I/O 676FCBGA                                                           |
| CORE TYPE                        | 3170304                                                                            |
| CLOCK RATE                       | 348                                                                                |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| XMOS XC6SLX75T-3FG676C          | XC6SLX75T-3FG676C Distributor        | XC6SLX75T-3FG676C Supplier  |
| XC6SLX75T-3FG676C Price         | XC6SLX75T-3FG676C Pictures           | XC6SLX75T-3FG676C Image     |
| XC6SLX75T-3FG676C PDF Datasheet | XC6SLX75T-3FG676C Download Datasheet | XC6SLX75T-3FG676C Datasheet |
| XC6SLX75T-3FG676C Stock         | Buy XC6SLX75T-3FG676C                | Buy XMOS XC6SLX75T-3FG676C  |
| XMOS XC6SLX75T-3FG676C          | XMOS Supplier                        | XMOS Distributor            |
| XMOS XC6SLX75T-3FG676C          |                                      |                             |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC6SLX75T-3FG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 348 I/O 676FCBGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>XC6SLX75T-4CSG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 292 I/O 484CSBGA<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>XC6SLX75T-2FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 348 I/O 676FBGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>XC6SLX75T-3FGG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 348 I/O 676FBGA<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>XC6SLX75T-3CSG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 292 I/O 484CSBGA<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>XC6SLX75T-3FG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 268 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>XC6SLX75T-3FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 348 I/O 676FBGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>XC6SLX75T-2FGG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 348 I/O 676FBGA<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>XC6SLX75T-3FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 268 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>XC6SLX75T-3FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 268 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>XC6SLX75T-3CSG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 292 I/O 484CSBGA<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>XC6SLX75T-3FGG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 268 I/O 484FBGA<br/>In stock: Out stock<br/>RFQ</div>  |