



Xilinx

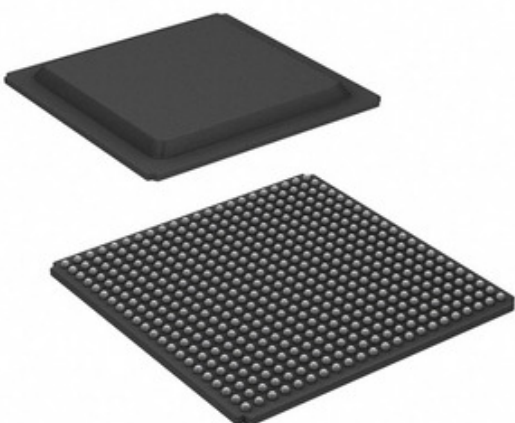


Image may be representation. See specifications for product details.

XC7A50T-L2FGG484E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7A50T-L2FGG484E                                                                                            |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 250 I/O 484FCBGA                                                                                     |
|                     |  1.XC7A50T-L2FGG484E.pdf    |
|                     |  2.XC7A50T-L2FGG484E.pdf    |
|                     |  3.XC7A50T-L2FGG484E.pdf    |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 1061 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

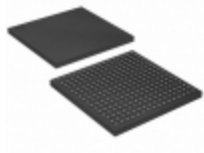
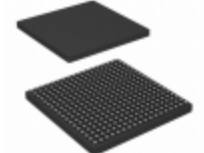
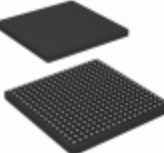
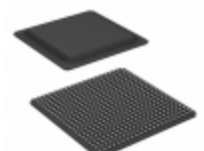
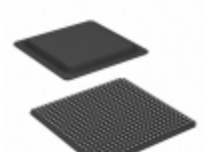
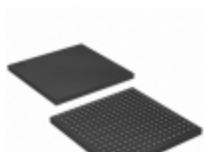
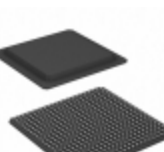
Specifications of XC7A50T-L2FGG484E

|                                  |                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7A50T-L2FGG484E                                                                                                                                                                                                                                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                                                                                                                                    |
| DESCRIPTION                      | IC FPGA 250 I/O 484FCBGA                                                                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                |
| QUANTITY AVAILABLE               | 1061 pcs                                                                                                                                                                                                                                                                                                                                  |
| DATA SHEET                       |  1.XC7A50T-L2FGG484E.pdf<br> 2.XC7A50T-L2FGG484E.pdf<br> 3.XC7A50T-L2FGG484E.pdf |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                                                                                                                                                                                                                                                                           |
| TOTAL RAM BITS                   | 2764800                                                                                                                                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                                                                                                                                                          |
| SERIES                           | Artix-7                                                                                                                                                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 52160                                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF LABS/CLBS              | 4075                                                                                                                                                                                                                                                                                                                                      |
| NUMBER OF I/O                    | 250                                                                                                                                                                                                                                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC7A50T-L2FGG484E        | XC7A50T-L2FGG484E Distributor        | XC7A50T-L2FGG484E Supplier   |
| XC7A50T-L2FGG484E Price         | XC7A50T-L2FGG484E Pictures           | XC7A50T-L2FGG484E Image      |
| XC7A50T-L2FGG484E PDF Datasheet | XC7A50T-L2FGG484E Download Datasheet | XC7A50T-L2FGG484E Datasheet  |
| XC7A50T-L2FGG484E Stock         | Buy XC7A50T-L2FGG484E                | Buy Xilinx XC7A50T-L2FGG484E |
| Xilinx XC7A50T-L2FGG484E        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC7A50T-L2FGG484E        | Xilinx Inc. XC7A50T-L2FGG484E        |                              |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC7A50T-L1FTG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 170 I/O 256FTBGA<br/>In stock: 1223 pcs<br/>RFQ</div></div>      | <div><div><b>XC7A50T-L2CPG236E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 106 I/O 236BGA<br/>In stock: 1058 pcs<br/>RFQ</div></div>   |
| <div><div><b>XC7A50T-L1CSG325I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 150 I/O 325CSBGA<br/>In stock: 1002 pcs<br/>RFQ</div></div>             | <div><div><b>XC7A50T-L2CSG325E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 150 I/O 325CSBGA<br/>In stock: 1105 pcs<br/>RFQ</div></div>        |
| <div><div><b>XC7A50T-L1FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 250 I/O 484FCBGA<br/>In stock: 1063 pcs<br/>RFQ</div></div>             | <div><div><b>XC7A75T-1CS324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 210 I/O 324BGA<br/>In stock: 626 pcs<br/>RFQ</div></div>             |
| <div><div><b>XC7A75T-1FGG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 285 I/O 484FCBGA<br/>In stock: 919 pcs<br/>RFQ</div></div>               | <div><div><b>XC7A50T-L2CSG324E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 210 I/O 324CSBGA<br/>In stock: 1205 pcs<br/>RFQ</div></div> |
| <div><div><b>XC7A50T-L2FTG256E</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA ARTIX7 170 I/O 256FTBGA<br/>In stock: 1312 pcs<br/>RFQ</div></div> | <div><div><b>XC7A75T-1FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 285 I/O 484FCBGA<br/>In stock: 534 pcs<br/>RFQ</div></div>           |
| <div><div><b>XC7A75T-1CSG324C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 210 I/O 324CSBGA<br/>In stock: 978 pcs<br/>RFQ</div></div>        | <div><div><b>XC7A75T-1CSG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 210 I/O 324CSBGA<br/>In stock: 733 pcs<br/>RFQ</div></div>   |