



Xilinx

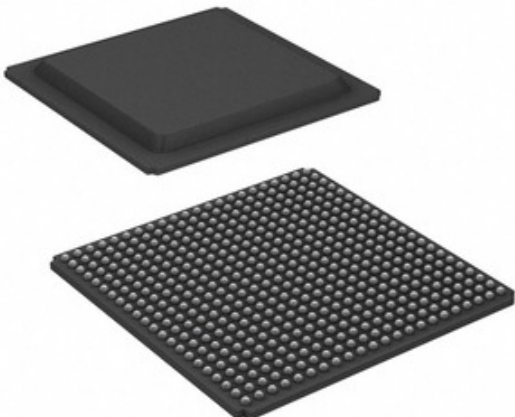


Image may be representation. See specifications for product details.

XC7A50T-2FGG484I

|                     |                                                                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7A50T-2FGG484I                                                                                                                                |
| Manufacturer/Brand: | Xilinx                                                                                                                                          |
| Product description | IC FPGA 250 I/O 484FCBGA                                                                                                                        |
| Datasheets:         | <div><div>PDF</div>1.XC7A50T-2FGG484I.pdf</div> <div><div>PDF</div>2.XC7A50T-2FGG484I.pdf</div> <div><div>PDF</div>3.XC7A50T-2FGG484I.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                                                            |
| Stock Condition     | 841 pcs stock                                                                                                                                   |
| Ship From           | Hong Kong                                                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                           |

REQUEST FOR QUOTATION

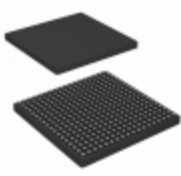
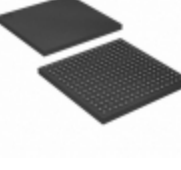
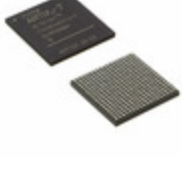
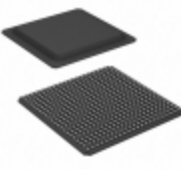
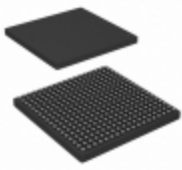
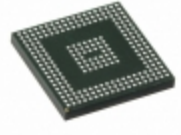
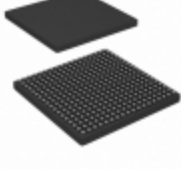
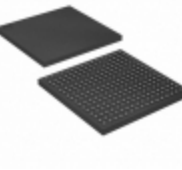
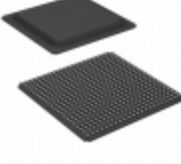
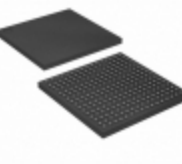
Specifications of XC7A50T-2FGG484I

|                                  |                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7A50T-2FGG484I                                                                                                                                |
| MANUFACTURER                     | Xilinx                                                                                                                                          |
| DESCRIPTION                      | IC FPGA 250 I/O 484FCBGA                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                      |
| QUANTITY AVAILABLE               | 841 pcs                                                                                                                                         |
| DATA SHEET                       | <div><div>PDF</div>1.XC7A50T-2FGG484I.pdf</div> <div><div>PDF</div>2.XC7A50T-2FGG484I.pdf</div> <div><div>PDF</div>3.XC7A50T-2FGG484I.pdf</div> |
| 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                                                                                                                                        |
| OTHER NAMES                      | 122-1917                                                                                                                                        |
| OPERATING TEMPERATURE            | -40°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-2FGG484I        | XC7A50T-2FGG484I Distributor        | XC7A50T-2FGG484I Supplier   |
| XC7A50T-2FGG484I Price         | XC7A50T-2FGG484I Pictures           | XC7A50T-2FGG484I Image      |
| XC7A50T-2FGG484I PDF Datasheet | XC7A50T-2FGG484I Download Datasheet | XC7A50T-2FGG484I Datasheet  |
| XC7A50T-2FGG484I Stock         | Buy XC7A50T-2FGG484I                | Buy Xilinx XC7A50T-2FGG484I |
| Xilinx XC7A50T-2FGG484I        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC7A50T-2FGG484I        | Xilinx Inc. XC7A50T-2FGG484I        |                             |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC7A50T-2CSG325C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 150 I/O 325CSBGA<br/>In stock: 1319 pcs<br/>RFQ</div>        | <div></div> <div><b>XC7A50T-3CSG324E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 210 I/O 324CSBGA<br/>In stock: 835 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC7A50T-2FTG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 170 I/O 256FTBGA<br/>In stock: 1275 pcs<br/>RFQ</div> | <div></div> <div><b>XC7A50T-2CSG324C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 210 I/O 324CSBGA<br/>In stock: 1299 pcs<br/>RFQ</div> |
| <div></div> <div><b>XC7A50T-2FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 250 I/O 484FCBGA<br/>In stock: 826 pcs<br/>RFQ</div>          | <div></div> <div><b>XC7A50T-2CSG325I</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-3CPG236E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 106 I/O 236BGA<br/>In stock: 1151 pcs<br/>RFQ</div>   | <div></div> <div><b>XC7A50T-2CSG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 210 I/O 324CSBGA<br/>In stock: 1236 pcs<br/>RFQ</div> |
| <div></div> <div><b>XC7A50T-3CSG325E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 150 I/O 325CSBGA<br/>In stock: 851 pcs<br/>RFQ</div>         | <div></div> <div><b>XC7A50T-2FTG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 170 I/O 256FTBGA<br/>In stock: 1492 pcs<br/>RFQ</div> |
| <div></div> <div><b>XC7A50T-2FGG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 250 I/O 484FCBGA<br/>In stock: 1053 pcs<br/>RFQ</div>        | <div></div> <div><b>XC7A50T-2FT256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA ARTIX7 170 I/O 256FTBGA<br/>In stock: 1005 pcs<br/>RFQ</div>  |