



Xilinx Inc.



XC7K325T-2FB676C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7K325T-2FB676C                                                                                                     |
| Manufacturer/Brand: | XMOS                                                                                                                 |
| Product description | IC FPGA 400 I/O 676FCBGA                                                                                             |
| Datasheets:         | <a href="#">1.XC7K325T-2FB676C.pdf</a><br><a href="#">2.XC7K325T-2FB676C.pdf</a>                                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

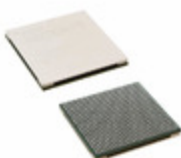
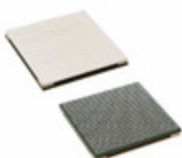
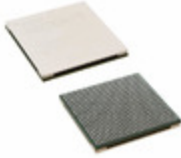
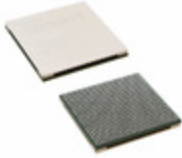
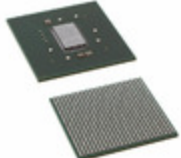
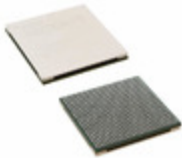
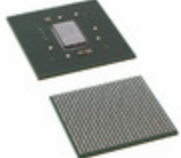
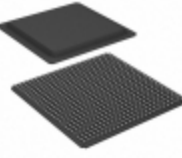
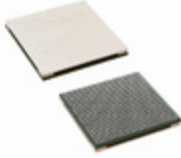
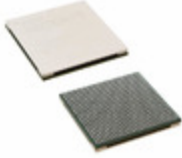
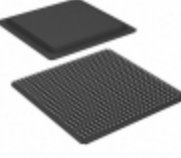
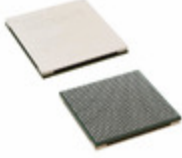
Specifications of XC7K325T-2FB676C

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | XC7K325T-2FB676C                                                                 |
| MANUFACTURER                     | Xilinx Inc.                                                                      |
| DESCRIPTION                      | IC FPGA 400 I/O 676FCBGA                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                               |
| DATA SHEET                       | <a href="#">1.XC7K325T-2FB676C.pdf</a><br><a href="#">2.XC7K325T-2FB676C.pdf</a> |
| VOLTAGE - BREAKDOWN              | 676-FCBGA (27x27)                                                                |
| TOTAL RAM BITS                   | 326080                                                                           |
| SHELL STYLE                      | 0.97 V ~ 1.03 V                                                                  |
| SERIES                           | Kintex®-7                                                                        |
| POLARIZATION                     | 676-BBGA, FCBGA                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                  |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 25475                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                     |
| MANUFACTURER PART NUMBER         | XC7K325T-2FB676C                                                                 |
| DESCRIPTION                      | IC FPGA 400 I/O 676FCBGA                                                         |
| CORE TYPE                        | 16404480                                                                         |
| CLOCK RATE                       | 400                                                                              |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| XMOS XC7K325T-2FB676C          | XC7K325T-2FB676C Distributor        | XC7K325T-2FB676C Supplier  |
| XC7K325T-2FB676C Price         | XC7K325T-2FB676C Pictures           | XC7K325T-2FB676C Image     |
| XC7K325T-2FB676C PDF Datasheet | XC7K325T-2FB676C Download Datasheet | XC7K325T-2FB676C Datasheet |
| XC7K325T-2FB676C Stock         | Buy XC7K325T-2FB676C                | Buy XMOS XC7K325T-2FB676C  |
| XMOS XC7K325T-2FB676C          | XMOS Supplier                       | XMOS Distributor           |
| XMOS XC7K325T-2FB676C          |                                     |                            |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC7K325T-1FFG900CES</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     | <div></div> <div><b>XC7K325T-1FFV900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
| <div></div> <div><b>XC7K325T-1FFG900C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 19 pcs<br/><a href="#">RFQ</a></div>          | <div></div> <div><b>XC7K325T-1FFG900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 27 pcs<br/><a href="#">RFQ</a></div>        |
| <div></div> <div><b>XC7K325T-1FFG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 676FCBGA<br/>In stock: 40 pcs<br/><a href="#">RFQ</a></div>          | <div></div> <div><b>XC7K325T-2FB900C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
| <div></div> <div><b>XC7K325T-2FB676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 676FCBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>        | <div></div> <div><b>XC7K325T-2FBG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 676FCBGA<br/>In stock: 16 pcs<br/><a href="#">RFQ</a></div>        |
| <div></div> <div><b>XC7K325T-1FFG900CES9937</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> | <div></div> <div><b>XC7K325T-2FB900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |
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