



Xilinx

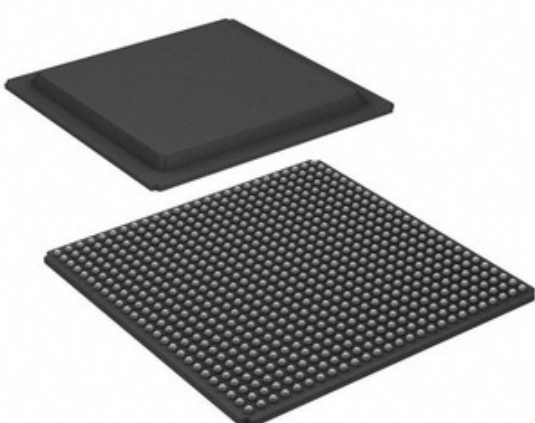


Image may be representation. See specifications for product details.

XC7K325T-3FBG676E

|                     |                                                                                                                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7K325T-3FBG676E                                                                                                                                                                                                      |
| Manufacturer/Brand: | Xilinx                                                                                                                                                                                                                 |
| Product description | IC FPGA 400 I/O 676FCBGA                                                                                                                                                                                               |
| Datasheets:         |  1.XC7K325T-3FBG676E.pdf<br> 2.XC7K325T-3FBG676E.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                           |
| Stock Condition     | 58 pcs stock                                                                                                                                                                                                           |
| Ship From           | Hong Kong                                                                                                                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                  |

REQUEST FOR QUOTATION

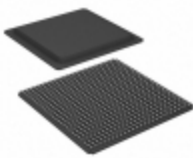
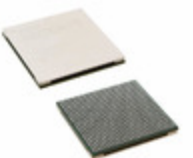
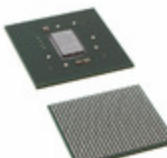
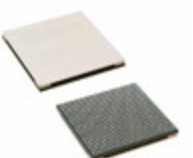
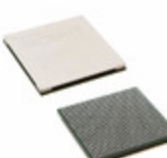
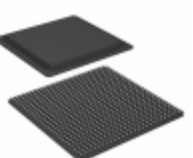
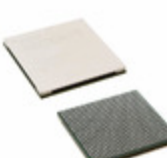
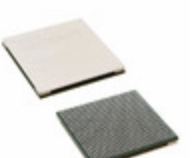
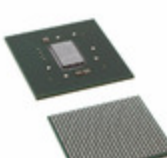
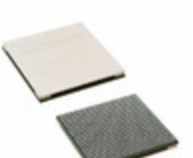
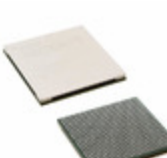
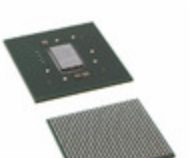
Specifications of XC7K325T-3FBG676E

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7K325T-3FBG676E                                                                                                                                                                                                          |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC FPGA 400 I/O 676FCBGA                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 58 pcs                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.XC7K325T-3FBG676E.pdf<br> 2.XC7K325T-3FBG676E.pdf |
| VOLTAGE - SUPPLY                 | 0.97 V ~ 1.03 V                                                                                                                                                                                                            |
| TOTAL RAM BITS                   | 16404480                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 676-FCBGA (27x27)                                                                                                                                                                                                          |
| SERIES                           | Kintex®-7                                                                                                                                                                                                                  |
| PACKAGE / CASE                   | 676-BBGA, FCBGA                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 100°C (TJ)                                                                                                                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 326080                                                                                                                                                                                                                     |
| NUMBER OF LABS/CLBS              | 25475                                                                                                                                                                                                                      |
| NUMBER OF I/O                    | 400                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| BASE PART NUMBER                 | XC7K325T                                                                                                                                                                                                                   |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC7K325T-3FBG676E        | XC7K325T-3FBG676E Distributor        | XC7K325T-3FBG676E Supplier   |
| XC7K325T-3FBG676E Price         | XC7K325T-3FBG676E Pictures           | XC7K325T-3FBG676E Image      |
| XC7K325T-3FBG676E PDF Datasheet | XC7K325T-3FBG676E Download Datasheet | XC7K325T-3FBG676E Datasheet  |
| XC7K325T-3FBG676E Stock         | Buy XC7K325T-3FBG676E                | Buy Xilinx XC7K325T-3FBG676E |
| Xilinx XC7K325T-3FBG676E        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC7K325T-3FBG676E        | Xilinx Inc. XC7K325T-3FBG676E        |                              |

Related Products

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC7K325T-L2FBG676E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 676FCBGA<br/>In stock: 61 pcs<br/>RFQ</div> |  <div><b>XC7K325T-3FBG900E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 50 pcs<br/>RFQ</div>  |
|  <div><b>XC7K325T-3FFG676E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 676FCBGA<br/>In stock: 50 pcs<br/>RFQ</div>  |  <div><b>XC7K325T-2FF900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 39 pcs<br/>RFQ</div>   |
|  <div><b>XC7K325T-3FFG900E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 47 pcs<br/>RFQ</div>  |  <div><b>XC7K325T-L2FBG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 676FCBGA<br/>In stock: 61 pcs<br/>RFQ</div> |
|  <div><b>XC7K325T-2FF900C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 49 pcs<br/>RFQ</div>   |  <div><b>XC7K325T-2FFG900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 49 pcs<br/>RFQ</div>  |
|  <div><b>XC7K325T-2FFG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 676FCBGA<br/>In stock: 61 pcs<br/>RFQ</div>  |  <div><b>XC7K325T-L2FBG900E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 57 pcs<br/>RFQ</div> |
|  <div><b>XC7K325T-2FFG900C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 55 pcs<br/>RFQ</div>  |  <div><b>XC7K325T-2FFG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 676FCBGA<br/>In stock: 65 pcs<br/>RFQ</div>  |