



Xilinx



Image may be representation. See specifications for product details.

XC7K325T-L2FBG676E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7K325T-L2FBG676E                                                                                           |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 400 I/O 676FCBGA                                                                                     |
| Datasheets:         | <a href="#">1.XC7K325T-L2FBG676E.pdf</a><br><a href="#">2.XC7K325T-L2FBG676E.pdf</a>                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

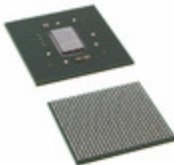
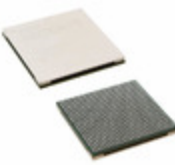
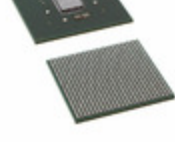
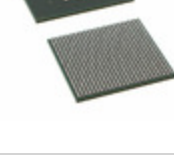
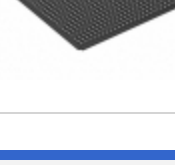
Specifications of XC7K325T-L2FBG676E

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7K325T-L2FBG676E                                                                   |
| MANUFACTURER                     | Xilinx                                                                               |
| DESCRIPTION                      | IC FPGA 400 I/O 676FCBGA                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DATA SHEET                       | <a href="#">1.XC7K325T-L2FBG676E.pdf</a><br><a href="#">2.XC7K325T-L2FBG676E.pdf</a> |
| 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)                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| BASE PART NUMBER                 | XC7K325T                                                                             |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XC7K325T-L2FBG676E        | XC7K325T-L2FBG676E Distributor        | XC7K325T-L2FBG676E Supplier   |
| XC7K325T-L2FBG676E Price         | XC7K325T-L2FBG676E Pictures           | XC7K325T-L2FBG676E Image      |
| XC7K325T-L2FBG676E PDF Datasheet | XC7K325T-L2FBG676E Download Datasheet | XC7K325T-L2FBG676E Datasheet  |
| XC7K325T-L2FBG676E Stock         | Buy XC7K325T-L2FBG676E                | Buy Xilinx XC7K325T-L2FBG676E |
| Xilinx XC7K325T-L2FBG676E        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XC7K325T-L2FBG676E        | Xilinx Inc. XC7K325T-L2FBG676E        |                               |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC7K325T-L2FFG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 676FCBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>XC7K325T-2FFG900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 3 pcs<br/>RFQ</div>      |
|  <div><b>XC7K325T-2FFG900C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 9 pcs<br/>RFQ</div>      |  <div><b>XC7K325T-L2FBG900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>XC7K325T-L2FFG900E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>XC7K325T-3FFG676E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 676FCBGA<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>XC7K325T-L2FFG676E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 400 I/O 676FCBGA<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>XC7K325T-3FBG900E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>XC7K325T-3FFG900E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>XC7K325T-L2FBG900E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: Out stock<br/>RFQ</div> |
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