



Xilinx Inc.



Image may be representation. See specifications for product details.

XQ7K325T-1RF900M

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XQ7K325T-1RF900M                                                                                                       |
| Manufacturer/Brand: | XMOS                                                                                                                   |
| Product description | IC FPGA KINTEX-7 900-FBGA                                                                                              |
| Datasheets:         |  <a href="#">XQ7K325T-1RF900M.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 XQ7K325T-1RF900M

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XQ7K325T-1RF900M                                                                                                         |
| MANUFACTURER                     | Xilinx Inc.                                                                                                              |
| DESCRIPTION                      | IC FPGA KINTEX-7 900-FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| DATA SHEET                       |  <a href="#">XQ7K325T-1RF900M.pdf</a> |
| VOLTAGE - BREAKDOWN              | 900-FCBGA (31x31)                                                                                                        |
| TOTAL RAM BITS                   | 326080                                                                                                                   |
| SHELL STYLE                      | 0.87 V ~ 0.93 V                                                                                                          |
| SERIES                           | Kintex®-7Q                                                                                                               |
| POLARIZATION                     | 900-BBGA, FCBGA                                                                                                          |
| OPERATING TEMPERATURE            | -55°C ~ 125°C (TJ)                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 25475                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                  |
| MANUFACTURER PART NUMBER         | XQ7K325T-1RF900M                                                                                                         |
| DESCRIPTION                      | IC FPGA KINTEX-7 900-FBGA                                                                                                |
| CORE TYPE                        | 16404480                                                                                                                 |
| CLOCK RATE                       | 500                                                                                                                      |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| XMOS XQ7K325T-1RF900M          | XQ7K325T-1RF900M Distributor        | XQ7K325T-1RF900M Supplier  |
| XQ7K325T-1RF900M Price         | XQ7K325T-1RF900M Pictures           | XQ7K325T-1RF900M Image     |
| XQ7K325T-1RF900M PDF Datasheet | XQ7K325T-1RF900M Download Datasheet | XQ7K325T-1RF900M Datasheet |
| XQ7K325T-1RF900M Stock         | Buy XQ7K325T-1RF900M                | Buy XMOS XQ7K325T-1RF900M  |
| XMOS XQ7K325T-1RF900M          | XMOS Supplier                       | XMOS Distributor           |
| XMOS XQ7K325T-1RF900M          |                                     |                            |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XQ7K325T-L2RF676E</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA KINTEX-7 676-FBGA<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>XQ7K325T-1RF676I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA KINTEX-7 676-FBGA<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div><b>XQ7K410T-1RF676I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA KINTEX-7 676-FBGA<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>XQ7K410T-1RF900I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA KINTEX-7 900-FBGA<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div><b>XQ7K410T-1RF676M</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA KINTEX-7 676-FBGA<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>XQ7K325T-L2RF900E</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA KINTEX-7 900-FBGA<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>XQ7K325T-2RF900I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA KINTEX-7 900-FBGA<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>XQ7K410T-1RF900M</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA KINTEX-7 900-FBGA<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div><b>XQ7K410T-2RF676I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA KINTEX-7 676-FBGA<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>XQ7K325T-2RF676I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA KINTEX-7 676-FBGA<br/>In stock: Out stock</div><div>RFQ</div></div>  |
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