



Xilinx



Image may be representation. See specifications for product details.

XC7K355T-2FF901I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7K355T-2FF901I                                                                                                     |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 300 I/O 901FCBGA                                                                                             |
| Datasheets:         | <a href="#">1.XC7K355T-2FF901I.pdf</a><br><a href="#">2.XC7K355T-2FF901I.pdf</a>                                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 35 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

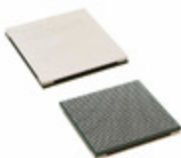
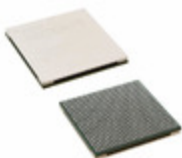
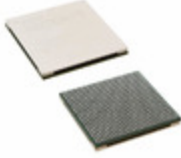
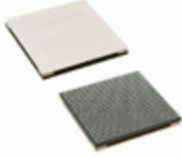
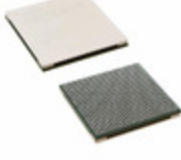
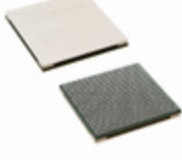
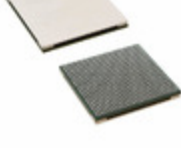
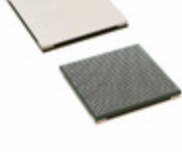
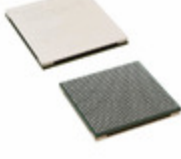
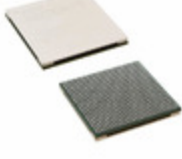
Specifications of XC7K355T-2FF901I

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | XC7K355T-2FF901I                                                                 |
| MANUFACTURER                     | Xilinx                                                                           |
| DESCRIPTION                      | IC FPGA 300 I/O 901FCBGA                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                               |
| QUANTITY AVAILABLE               | 35 pcs                                                                           |
| DATA SHEET                       | <a href="#">1.XC7K355T-2FF901I.pdf</a><br><a href="#">2.XC7K355T-2FF901I.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.97 V ~ 1.03 V                                                                  |
| TOTAL RAM BITS                   | 26357760                                                                         |
| SUPPLIER DEVICE PACKAGE          | 901-FCBGA (31x31)                                                                |
| SERIES                           | Kintex®-7                                                                        |
| PACKAGE / CASE                   | 900-BBGA, FCBGA                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                               |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 356160                                                                           |
| NUMBER OF LABS/CLBS              | 27825                                                                            |
| NUMBER OF I/O                    | 300                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                               |
| BASE PART NUMBER                 | XC7K355T                                                                         |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC7K355T-2FF901I        | XC7K355T-2FF901I Distributor        | XC7K355T-2FF901I Supplier   |
| XC7K355T-2FF901I Price         | XC7K355T-2FF901I Pictures           | XC7K355T-2FF901I Image      |
| XC7K355T-2FF901I PDF Datasheet | XC7K355T-2FF901I Download Datasheet | XC7K355T-2FF901I Datasheet  |
| XC7K355T-2FF901I Stock         | Buy XC7K355T-2FF901I                | Buy Xilinx XC7K355T-2FF901I |
| Xilinx XC7K355T-2FF901I        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC7K355T-2FF901I        | Xilinx Inc. XC7K355T-2FF901I        |                             |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC7K355T-L2FFG901I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 901FCBGA<br/>In stock: 35 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XC7K355T-1FF901C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 901FCBGA<br/>In stock: 50 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XC7K355T-1FFG901C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 901FCBGA<br/>In stock: 52 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XC7K355T-L2FFG901E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 901FCBGA<br/>In stock: 38 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC7K355T-1FFG901I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 901FCBGA<br/>In stock: 52 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XC7K355T-2FFG901C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 901FCBGA<br/>In stock: 52 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC7K325T-L2FFG900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 40 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XC7K355T-2FFV901C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 901FCBGA<br/>In stock: 46 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC7K325T-L2FFG900E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 500 I/O 900FCBGA<br/>In stock: 53 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XC7K355T-3FFG901E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 901FCBGA<br/>In stock: 36 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC7K355T-2FFG901I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 901FCBGA<br/>In stock: 40 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XC7K355T-1FF901I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 901FCBGA<br/>In stock: 35 pcs<br/><div>RFQ</div></div>   |