



Xilinx

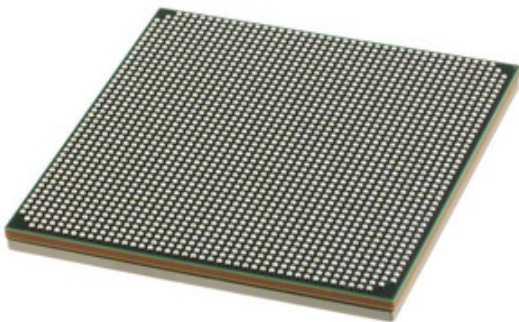


Image may be representation. See specifications for product details.

XC7VX1140T-2FLG1928C

|                     |                                                                                                                                   |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7VX1140T-2FLG1928C                                                                                                              |
| Manufacturer/Brand: | Xilinx                                                                                                                            |
| Product description | IC FPGA 480 I/O 1928FCBGA <div><div>PDF</div>1.XC7VX1140T-2FLG1928C.pdf</div> <div><div>PDF</div>2.XC7VX1140T-2FLG1928C.pdf</div> |
| Datasheets:         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                                                                      |
| RoHs Status         |                                                                                                                                   |
| Stock Condition     | 4 pcs stock                                                                                                                       |
| Ship From           | Hong Kong                                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                             |

REQUEST FOR QUOTATION

Specifications of XC7VX1140T-2FLG1928C

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7VX1140T-2FLG1928C                                                                                    |
| MANUFACTURER                     | Xilinx                                                                                                  |
| DESCRIPTION                      | IC FPGA 480 I/O 1928FCBGA                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| QUANTITY AVAILABLE               | 4 pcs                                                                                                   |
| DATA SHEET                       | <div><div>PDF</div>1.XC7VX1140T-2FLG1928C.pdf</div> <div><div>PDF</div>2.XC7VX1140T-2FLG1928C.pdf</div> |
| VOLTAGE - SUPPLY                 | 0.97 V ~ 1.03 V                                                                                         |
| TOTAL RAM BITS                   | 69304320                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 1928-FCBGA (45x45)                                                                                      |
| SERIES                           | Virtex®-7 XT                                                                                            |
| PACKAGE / CASE                   | 1924-BBGA, FCBGA                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1139200                                                                                                 |
| NUMBER OF LABS/CLBS              | 89000                                                                                                   |
| NUMBER OF I/O                    | 480                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| BASE PART NUMBER                 | XC7VX1140T                                                                                              |

Related Tags

|                                    |                                         |                                 |
|------------------------------------|-----------------------------------------|---------------------------------|
| Xilinx XC7VX1140T-2FLG1928C        | XC7VX1140T-2FLG1928C Distributor        | XC7VX1140T-2FLG1928C Supplier   |
| XC7VX1140T-2FLG1928C Price         | XC7VX1140T-2FLG1928C Pictures           | XC7VX1140T-2FLG1928C Image      |
| XC7VX1140T-2FLG1928C PDF Datasheet | XC7VX1140T-2FLG1928C Download Datasheet | XC7VX1140T-2FLG1928C Datasheet  |
| XC7VX1140T-2FLG1928C Stock         | Buy XC7VX1140T-2FLG1928C                | Buy Xilinx XC7VX1140T-2FLG1928C |
| Xilinx XC7VX1140T-2FLG1928C        | Xilinx Supplier                         | Xilinx Distributor              |
| Xilinx XC7VX1140T-2FLG1928C        | Xilinx Inc. XC7VX1140T-2FLG1928C        |                                 |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC7VX1140T-L2FLG1926E</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 720 I/O 1926FCBGA<br/>In stock: 4 pcs<br/>RFQ</div> | <div></div> <div><b>XC7VX1140T-2FLG1926C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 720 I/O 1926FCBGA<br/>In stock: 5 pcs<br/>RFQ</div>   |
| <div></div> <div><b>XC7VX1140T-1FLG1930C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 1100 I/O 1930FCBGA<br/>In stock: 6 pcs<br/>RFQ</div>      | <div></div> <div><b>XC7VX1140T-1FLG1930I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 1100 I/O 1930FCBGA<br/>In stock: 5 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC7VX1140T-2FLG1930C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 1100 I/O 1930FCBGA<br/>In stock: 5 pcs<br/>RFQ</div>      | <div></div> <div><b>XC7VX1140T-G2FLG1930E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 1100 I/O 1930FCBGA<br/>In stock: 3 pcs<br/>RFQ</div> |
| <div></div> <div><b>XC7VX1140T-1FLG1928C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 480 I/O 1928FCBGA<br/>In stock: 6 pcs<br/>RFQ</div>  | <div></div> <div><b>XC7VX1140T-G2FLG1928E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 480 I/O 1928FCBGA<br/>In stock: 3 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC7VX1140T-G2FLG1926E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 720 I/O 1926FCBGA<br/>In stock: 3 pcs<br/>RFQ</div>      | <div></div> <div><b>XC7VX1140T-L2FLG1928E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 480 I/O 1928FCBGA<br/>In stock: 4 pcs<br/>RFQ</div>  |
| <div></div> <div><b>XC7VX1140T-1FLG1928I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 480 I/O 1928FCBGA<br/>In stock: 4 pcs<br/>RFQ</div>       | <div></div> <div><b>XC7VX1140T-1FLG1926I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 720 I/O 1926FCBGA<br/>In stock: 5 pcs<br/>RFQ</div>   |