



XC5VLX110T-3FF1136C

|                     |                                                                                                                                                                                    |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC5VLX110T-3FF1136C                                                                                                                                                                |
| Manufacturer/Brand: | Xilinx                                                                                                                                                                             |
| Product description | IC FPGA 640 I/O 1136FCBGA <div><div>PDF</div>1.XC5VLX110T-3FF1136C.pdf</div> <div><div>PDF</div>2.XC5VLX110T-3FF1136C.pdf</div> <div><div>PDF</div>3.XC5VLX110T-3FF1136C.pdf</div> |
| Datasheets:         |                                                                                                                                                                                    |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                                                                                                                       |
| Stock Condition     | 22 pcs stock                                                                                                                                                                       |
| Ship From           | Hong Kong                                                                                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                              |

REQUEST FOR QUOTATION

Specifications of XC5VLX110T-3FF1136C

|                                  |                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC5VLX110T-3FF1136C                                                                                                                                      |
| MANUFACTURER                     | Xilinx                                                                                                                                                   |
| DESCRIPTION                      | IC FPGA 640 I/O 1136FCBGA                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                       |
| QUANTITY AVAILABLE               | 22 pcs                                                                                                                                                   |
| DATA SHEET                       | <div><div>PDF</div>1.XC5VLX110T-3FF1136C.pdf</div> <div><div>PDF</div>2.XC5VLX110T-3FF1136C.pdf</div> <div><div>PDF</div>3.XC5VLX110T-3FF1136C.pdf</div> |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                                                                                          |
| TOTAL RAM BITS                   | 5455872                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 1136-FCBGA (35x35)                                                                                                                                       |
| SERIES                           | Virtex®-5 LXT                                                                                                                                            |
| PACKAGE / CASE                   | 1136-BBGA, FCBGA                                                                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 110592                                                                                                                                                   |
| NUMBER OF LABS/CLBS              | 8640                                                                                                                                                     |
| NUMBER OF I/O                    | 640                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                       |
| BASE PART NUMBER                 | XC5VLX110T                                                                                                                                               |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XC5VLX110T-3FF1136C        | XC5VLX110T-3FF1136C Distributor        | XC5VLX110T-3FF1136C Supplier   |
| XC5VLX110T-3FF1136C Price         | XC5VLX110T-3FF1136C Pictures           | XC5VLX110T-3FF1136C Image      |
| XC5VLX110T-3FF1136C PDF Datasheet | XC5VLX110T-3FF1136C Download Datasheet | XC5VLX110T-3FF1136C Datasheet  |
| XC5VLX110T-3FF1136C Stock         | Buy XC5VLX110T-3FF1136C                | Buy Xilinx XC5VLX110T-3FF1136C |
| Xilinx XC5VLX110T-3FF1136C        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC5VLX110T-3FF1136C        | Xilinx Inc. XC5VLX110T-3FF1136C        |                                |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>XC5VLX155-1FF1153C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1153FCBGA<br/>In stock: 32 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>XC5VLX110T-2FF1738I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 680 I/O 1738FCBGA<br/>In stock: 20 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>XC5VLX110T-2FFG1738C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 680 I/O 1738FCBGA<br/>In stock: 27 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>XC5VLX155-1FF1153I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1153FCBGA<br/>In stock: 27 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>XC5VLX110T-2FFG1136C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 640 I/O 1136FCBGA<br/>In stock: 34 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>XC5VLX110T-2FFV1136C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 640 I/O 1136FCBGA<br/>In stock: 39 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>XC5VLX110T-3FF1738C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 680 I/O 1738FCBGA<br/>In stock: 22 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>XC5VLX110T-3FFG1136C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 640 I/O 1136FCBGA<br/>In stock: 23 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>XC5VLX110T-2FFG1738I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 680 I/O 1738FCBGA<br/>In stock: 23 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>XC5VLX110T-3FFG1738C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 680 I/O 1738FCBGA<br/>In stock: 25 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>XC5VLX155-1FF1760C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 800 I/O 1760FBGA<br/>In stock: 39 pcs</div><div>RFQ</div></div>        | <div><div></div><div><b>XC5VLX110T-2FFG1136I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 640 I/O 1136FCBGA<br/>In stock: 27 pcs</div><div>RFQ</div></div> |