



Xilinx



ALL PROGRAMMABLE

Image may be representation. See specifications for product details.

XCKU115-L1FLVF1924I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCKU115-L1FLVF1924I                                                                                          |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA                                                                                                      |
| Datasheets:         | <a href="#">1.XCKU115-L1FLVF1924I.pdf</a><br><a href="#">2.XCKU115-L1FLVF1924I.pdf</a>                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of XCKU115-L1FLVF1924I

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | XCKU115-L1FLVF1924I                                                                    |
| MANUFACTURER                     | Xilinx                                                                                 |
| DESCRIPTION                      | IC FPGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| DATA SHEET                       | <a href="#">1.XCKU115-L1FLVF1924I.pdf</a><br><a href="#">2.XCKU115-L1FLVF1924I.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.880 V ~ 0.979 V                                                                      |
| TOTAL RAM BITS                   | 77721600                                                                               |
| SUPPLIER DEVICE PACKAGE          | 1924-FCBGA (45x45)                                                                     |
| SERIES                           | Kintex® UltraScale™                                                                    |
| PACKAGE / CASE                   | 1924-BBGA, FCBGA                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1451100                                                                                |
| NUMBER OF LABS/CLBS              | 82920                                                                                  |
| NUMBER OF I/O                    | 728                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2A (4 Weeks)                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XCKU115-L1FLVF1924I        | XCKU115-L1FLVF1924I Distributor        | XCKU115-L1FLVF1924I Supplier   |
| XCKU115-L1FLVF1924I Price         | XCKU115-L1FLVF1924I Pictures           | XCKU115-L1FLVF1924I Image      |
| XCKU115-L1FLVF1924I PDF Datasheet | XCKU115-L1FLVF1924I Download Datasheet | XCKU115-L1FLVF1924I Datasheet  |
| XCKU115-L1FLVF1924I Stock         | Buy XCKU115-L1FLVF1924I                | Buy Xilinx XCKU115-L1FLVF1924I |
| Xilinx XCKU115-L1FLVF1924I        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XCKU115-L1FLVF1924I        | Xilinx Inc. XCKU115-L1FLVF1924I        |                                |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>XCKU11P-1FFVA1156I</div><div>Manufacturers: Xilinx<br/>Description: XCKU11P-1FFVA1156I<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>XCKU115-L1FLVD1517I</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA<br/>In stock: Out stock</div><div>RFQ</div></div>           |
| <div><div>XCKU115-L1FLVB2104I</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA<br/>In stock: Out stock</div><div>RFQ</div></div>           | <div><div>XCKU11P-1FFVA1156E</div><div>Manufacturers: Xilinx<br/>Description: XCKU11P-1FFVA1156E<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>XCKU115-L1FLVA1517I</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA<br/>In stock: Out stock</div><div>RFQ</div></div>           | <div><div>XCKU11P-1FFVD900E</div><div>Manufacturers: Xilinx<br/>Description: XCKU11P-1FFVD900E<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div>XCKU115-L1FLVB1760I</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA<br/>In stock: Out stock</div><div>RFQ</div></div>           | <div><div>XCKU11P-1FFVE1517I</div><div>Manufacturers: Xilinx<br/>Description: XCKU11P-1FFVE1517I<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>XCKU115-L1FLVD1924I</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA<br/>In stock: Out stock</div><div>RFQ</div></div>           | <div><div>XCKU11P-1FFVD900I</div><div>Manufacturers: Xilinx<br/>Description: XCKU11P-1FFVD900I<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div>XCKU11P-1FFVE1517E</div><div>Manufacturers: Xilinx<br/>Description: XCKU11P-1FFVE1517E<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>XCKU115-L1FLVA2104I</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA<br/>In stock: Out stock</div><div>RFQ</div></div>           |