



Xilinx



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHS Status

Stock Condition

Ship From

Shipment Way

XCVU160-3FLGB2104E

Xilinx

IC FPGA VIRTEX-U 2104FCBGA

 1.XCVU160-3FLGB2104E.pdf

 2.XCVU160-3FLGB2104E.pdf

 Lead free / RoHS Compliant

3 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCVU160-3FLGB2104E

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCVU160-3FLGB2104E                                                                                                                                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC FPGA VIRTEX-U 2104FCBGA                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 3 pcs                                                                                                                                                                                                                        |
| DATA SHEET                       |  1.XCVU160-3FLGB2104E.pdf<br> 2.XCVU160-3FLGB2104E.pdf |
| VOLTAGE - SUPPLY                 | 0.970 V ~ 1.030 V                                                                                                                                                                                                            |
| TOTAL RAM BITS                   | 130969600                                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 2104-FCBGA (47.5x47.5)                                                                                                                                                                                                       |
| SERIES                           | Virtex® UltraScale™                                                                                                                                                                                                          |
| PACKAGE / CASE                   | 2104-BBGA, FCBGA                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 100°C (TJ)                                                                                                                                                                                                             |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 2026500                                                                                                                                                                                                                      |
| NUMBER OF LABS/CLBS              | 115800                                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 702                                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |

Related Tags

|                                  |                                       |                               |
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| Xilinx XCVU160-3FLGB2104E        | XCVU160-3FLGB2104E Distributor        | XCVU160-3FLGB2104E Supplier   |
| XCVU160-3FLGB2104E Price         | XCVU160-3FLGB2104E Pictures           | XCVU160-3FLGB2104E Image      |
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Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XCVU160-H1FLGB2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 5 pcs</div><div>RFQ</div></div> | <div><div><b>XCVU160-2FLGB2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 3 pcs</div><div>RFQ</div></div> |
| <div><div><b>XCVU160-2FLGC2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 3 pcs</div><div>RFQ</div></div>  | <div><div><b>XCVU160-3FLGC2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 2 pcs</div><div>RFQ</div></div> |
| <div><div><b>XCVU190-1FLGB2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 4 pcs</div><div>RFQ</div></div>  | <div><div><b>XCVU190-1FLGA2577I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2577FCBGA<br/>In stock: 3 pcs</div><div>RFQ</div></div> |
| <div><div><b>XCVU160-1FLGC2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 4 pcs</div><div>RFQ</div></div>  | <div><div><b>XCVU160-2FLGB2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 3 pcs</div><div>RFQ</div></div> |
| <div><div><b>XCVU160-2FLGC2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 3 pcs</div><div>RFQ</div></div>  | <div><div><b>XCVU190-1FLGC2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 3 pcs</div><div>RFQ</div></div> |
| <div><div><b>XCVU160-H1FLGC2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 5 pcs</div><div>RFQ</div></div> | <div><div><b>XCVU160-1FLGB2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 4 pcs</div><div>RFQ</div></div> |