



Xilinx



Image may be representation. See specifications for product details.

Part Number:

XCVU13P-3FHGC2104E

Manufacturer/Brand:

Xilinx

Product description

XCVU13P-3FHGC2104E

Datasheets:

 1.XCVU13P-3FHGC2104E.pdf

 2.XCVU13P-3FHGC2104E.pdf

 3.XCVU13P-3FHGC2104E.pdf

 4.XCVU13P-3FHGC2104E.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

1 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCVU13P-3FHGC2104E

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | XCVU13P-3FHGC2104E                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| MANUFACTURER                   | Xilinx                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| DESCRIPTION                    | XCVU13P-3FHGC2104E                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| QUANTITY AVAILABLE             | 1 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DATA SHEET                     | <div> 1.XCVU13P-3FHGC2104E.pdf</div> <div> 2.XCVU13P-3FHGC2104E.pdf</div> <div> 3.XCVU13P-3FHGC2104E.pdf</div> <div> 4.XCVU13P-3FHGC2104E.pdf</div> |
| VOLTAGE - SUPPLY               | 0.873 V ~ 0.927 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| TOTAL RAM BITS                 | 514867200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE        | 2104-FCBGA (52.5x52.5)                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SERIES                         | Virtex® UltraScale+™                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| PACKAGE / CASE                 | 2104-BBGA, FCBGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE          | 0°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| NUMBER OF LOGIC ELEMENTS/CELLS | 3780000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| NUMBER OF LABS/CLBS            | 216000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| NUMBER OF I/O                  | 416                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| MOUNTING TYPE                  | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XCVU13P-3FHGC2104E        | XCVU13P-3FHGC2104E Distributor        | XCVU13P-3FHGC2104E Supplier   |
| XCVU13P-3FHGC2104E Price         | XCVU13P-3FHGC2104E Pictures           | XCVU13P-3FHGC2104E Image      |
| XCVU13P-3FHGC2104E PDF Datasheet | XCVU13P-3FHGC2104E Download Datasheet | XCVU13P-3FHGC2104E Datasheet  |
| XCVU13P-3FHGC2104E Stock         | Buy XCVU13P-3FHGC2104E                | Buy Xilinx XCVU13P-3FHGC2104E |
| Xilinx XCVU13P-3FHGC2104E        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XCVU13P-3FHGC2104E        | Xilinx Inc. XCVU13P-3FHGC2104E        |                               |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XCVU13P-3FHGA2104E</b></div><div>Manufacturers: Xilinx</div><div>Description: XCVU13P-3FHGA2104E</div><div>In stock: 1 pcs</div><div>RFQ</div></div>           | <div><div><b>XCVU13P-3FIGD2104E</b></div><div>Manufacturers: Xilinx</div><div>Description: XCVU13P-3FIGD2104E</div><div>In stock: 1 pcs</div><div>RFQ</div></div>           |
| <div><div><b>XCVU13P-L2FHGB2104E</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA VIRTEX-UP 2104FCBGA</div><div>In stock: 1 pcs</div><div>RFQ</div></div> | <div><div><b>XCVU13P-2FLGA2577E</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA VIRTEX-UP 2577FCBGA</div><div>In stock: 1 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XCVU13P-2FIGD2104E</b></div><div>Manufacturers: Xilinx</div><div>Description: XCVU13P-2FIGD2104E</div><div>In stock: 2 pcs</div><div>RFQ</div></div>           | <div><div><b>XCVU13P-3FLGA2577E</b></div><div>Manufacturers: Xilinx</div><div>Description: XCVU13P-3FLGA2577E</div><div>In stock: 1 pcs</div><div>RFQ</div></div>           |
| <div><div><b>XCVU13P-L2FHGA2104E</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA VIRTEX-UP 2104FCBGA</div><div>In stock: 1 pcs</div><div>RFQ</div></div> | <div><div><b>XCVU13P-L2FIGD2104E</b></div><div>Manufacturers: Xilinx</div><div>Description: XCVU13P-L2FIGD2104E</div><div>In stock: 1 pcs</div><div>RFQ</div></div>         |
| <div><div><b>XCVU13P-2FIGD2104I</b></div><div>Manufacturers: Xilinx</div><div>Description: XCVU13P-2FIGD2104I</div><div>In stock: 1 pcs</div><div>RFQ</div></div>           | <div><div><b>XCVU13P-L2FHGC2104E</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA VIRTEX-UP 2104FCBGA</div><div>In stock: 1 pcs</div><div>RFQ</div></div> |
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