



Xilinx



Image may be representation. See specifications for product details.

XCVU13P-3FLGA2577E

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| Part Number:        | XCVU13P-3FLGA2577E                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Manufacturer/Brand: | Xilinx                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Product description | XCVU13P-3FLGA2577E<br> 1.XCVU13P-3FLGA2577E.pdf<br> 2.XCVU13P-3FLGA2577E.pdf<br> 3.XCVU13P-3FLGA2577E.pdf<br> 4.XCVU13P-3FLGA2577E.pdf |
| Datasheets:         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                               |
| RoHS Status         | 1 pcs stock                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Stock Condition     | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Shipment Way        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

REQUEST FOR QUOTATION

Specifications of XCVU13P-3FLGA2577E

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| PART NUMBER                    | XCVU13P-3FLGA2577E                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MANUFACTURER                   | Xilinx                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                    | XCVU13P-3FLGA2577E                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| QUANTITY AVAILABLE             | 1 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DATA SHEET                     |  1.XCVU13P-3FLGA2577E.pdf<br> 2.XCVU13P-3FLGA2577E.pdf<br> 3.XCVU13P-3FLGA2577E.pdf<br> 4.XCVU13P-3FLGA2577E.pdf |
| VOLTAGE - SUPPLY               | 0.873 V ~ 0.927 V                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| TOTAL RAM BITS                 | 514867200                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE        | 2577-FCBGA (52.5x52.5)                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SERIES                         | Virtex® UltraScale+™                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGE / CASE                 | 2577-BBGA, FCBGA                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| OPERATING TEMPERATURE          | 0°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| NUMBER OF LOGIC ELEMENTS/CELLS | 3780000                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| NUMBER OF LABS/CLBS            | 216000                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| NUMBER OF I/O                  | 448                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| MOUNTING TYPE                  | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XCVU13P-3FLGA2577E        | XCVU13P-3FLGA2577E Distributor        | XCVU13P-3FLGA2577E Supplier   |
| XCVU13P-3FLGA2577E Price         | XCVU13P-3FLGA2577E Pictures           | XCVU13P-3FLGA2577E Image      |
| XCVU13P-3FLGA2577E PDF Datasheet | XCVU13P-3FLGA2577E Download Datasheet | XCVU13P-3FLGA2577E Datasheet  |
| XCVU13P-3FLGA2577E Stock         | Buy XCVU13P-3FLGA2577E                | Buy Xilinx XCVU13P-3FLGA2577E |
| Xilinx XCVU13P-3FLGA2577E        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XCVU13P-3FLGA2577E        | Xilinx Inc. XCVU13P-3FLGA2577E        |                               |

Related Products

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|  <div><b>XCVU13P-3FHGB2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU13P-3FHGB2104E<br/>In stock: 1 pcs<br/>RFQ</div>           |  <div><b>XCVU13P-3FIGD2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU13P-3FIGD2104E<br/>In stock: 1 pcs<br/>RFQ</div>           |
|  <div><b>XCVU13P-L2FHGB2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: 1 pcs<br/>RFQ</div> |  <div><b>XCVU13P-L2FLGA2577E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2577FCBGA<br/>In stock: 1 pcs<br/>RFQ</div> |
|  <div><b>XCVU13P-2FLGA2577I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2577FCBGA<br/>In stock: 1 pcs<br/>RFQ</div>  |  <div><b>XCVU13P-L2FHGC2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: 1 pcs<br/>RFQ</div> |
|  <div><b>XCVU13P-3FHGC2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU13P-3FHGC2104E<br/>In stock: 1 pcs<br/>RFQ</div>           |  <div><b>XCVU13P-L2FHGA2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: 1 pcs<br/>RFQ</div> |
|  <div><b>XCVU13P-L2FIGD2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU13P-L2FIGD2104E<br/>In stock: 1 pcs<br/>RFQ</div>         |  <div><b>XCVU13P-3FHGA2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU13P-3FHGA2104E<br/>In stock: 1 pcs<br/>RFQ</div>           |
|  <div><b>XCVU160-1FLGB2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2104FCBGA<br/>In stock: 4 pcs<br/>RFQ</div>   |  <div><b>XCVU13P-2FLGA2577E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2577FCBGA<br/>In stock: 1 pcs<br/>RFQ</div>  |