



Xilinx



Image may be representation. See specifications for product details.

XCVU9P-3FLGA2577E

|                     |                                                                                                                                                                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCVU9P-3FLGA2577E                                                                                                                                                                                                                                                                                                                                        |
| Manufacturer/Brand: | Xilinx                                                                                                                                                                                                                                                                                                                                                   |
| Product description | XCVU9P-3FLGA2577E<br> 1.XCVU9P-3FLGA2577E.pdf<br> 2.XCVU9P-3FLGA2577E.pdf<br> 3.XCVU9P-3FLGA2577E.pdf |
| Datasheets:         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                             |
| RoHS Status         | 2 pcs stock                                                                                                                                                                                                                                                                                                                                              |
| Stock Condition     | Hong Kong                                                                                                                                                                                                                                                                                                                                                |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                    |
| Shipment Way        |                                                                                                                                                                                                                                                                                                                                                          |

REQUEST FOR QUOTATION

Specifications of XCVU9P-3FLGA2577E

|                                |                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | XCVU9P-3FLGA2577E                                                                                                                                                                                                                                                                                                                         |
| MANUFACTURER                   | Xilinx                                                                                                                                                                                                                                                                                                                                    |
| DESCRIPTION                    | XCVU9P-3FLGA2577E                                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                |
| QUANTITY AVAILABLE             | 2 pcs                                                                                                                                                                                                                                                                                                                                     |
| DATA SHEET                     |  1.XCVU9P-3FLGA2577E.pdf<br> 2.XCVU9P-3FLGA2577E.pdf<br> 3.XCVU9P-3FLGA2577E.pdf |
| VOLTAGE - SUPPLY               | 0.873 V ~ 0.927 V                                                                                                                                                                                                                                                                                                                         |
| TOTAL RAM BITS                 | 391168000                                                                                                                                                                                                                                                                                                                                 |
| 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 | 2586150                                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF LABS/CLBS            | 147780                                                                                                                                                                                                                                                                                                                                    |
| NUMBER OF I/O                  | 448                                                                                                                                                                                                                                                                                                                                       |
| MOUNTING TYPE                  | Surface Mount                                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XCVU9P-3FLGA2577E        | XCVU9P-3FLGA2577E Distributor        | XCVU9P-3FLGA2577E Supplier   |
| XCVU9P-3FLGA2577E Price         | XCVU9P-3FLGA2577E Pictures           | XCVU9P-3FLGA2577E Image      |
| XCVU9P-3FLGA2577E PDF Datasheet | XCVU9P-3FLGA2577E Download Datasheet | XCVU9P-3FLGA2577E Datasheet  |
| XCVU9P-3FLGA2577E Stock         | Buy XCVU9P-3FLGA2577E                | Buy Xilinx XCVU9P-3FLGA2577E |
| Xilinx XCVU9P-3FLGA2577E        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XCVU9P-3FLGA2577E        | Xilinx Inc. XCVU9P-3FLGA2577E        |                              |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XCVU9P-2FSGD2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU9P-2FSGD2104E<br/>In stock: 2 pcs</div><div>RFQ</div></div>            | <div><div><b>XCVU9P-2FLGC2104I</b><br/>Manufacturers: Xilinx<br/>Description: XCVU9P-2FLGC2104I<br/>In stock: 2 pcs</div><div>RFQ</div></div>            |
| <div><div><b>XCVU9P-L2FLGA2577E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2577FCBGA<br/>In stock: 2 pcs</div><div>RFQ</div></div> | <div><div><b>XCVU9P-2FLGB2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: 2 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XCVU9P-2FSGD2104I</b><br/>Manufacturers: Xilinx<br/>Description: XCVU9P-2FSGD2104I<br/>In stock: 2 pcs</div><div>RFQ</div></div>            | <div><div><b>XCVU9P-3FSGD2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU9P-3FSGD2104E<br/>In stock: 2 pcs</div><div>RFQ</div></div>            |
| <div><div><b>XCVU9P-L2FLGA2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU9P-L2FLGA2104E<br/>In stock: 2 pcs</div><div>RFQ</div></div>          | <div><div><b>XCVU9P-3FLGC2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU9P-3FLGC2104E<br/>In stock: 2 pcs</div><div>RFQ</div></div>            |
| <div><div><b>XCVU9P-3FLGA2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU9P-3FLGA2104E<br/>In stock: 2 pcs</div><div>RFQ</div></div>            | <div><div><b>XCVU9P-3FLGB2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU9P-3FLGB2104E<br/>In stock: 2 pcs</div><div>RFQ</div></div>            |
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