



Xilinx



Image may be representation. See specifications for product details.

XCVU5P-1FLVA2104I

|                     |                                                                                                                                                                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCVU5P-1FLVA2104I                                                                                                                                                                                                                                                                                                                                        |
| Manufacturer/Brand: | Xilinx                                                                                                                                                                                                                                                                                                                                                   |
| Product description | XCVU5P-1FLVA2104I<br> 1.XCVU5P-1FLVA2104I.pdf<br> 2.XCVU5P-1FLVA2104I.pdf<br> 3.XCVU5P-1FLVA2104I.pdf |
| Datasheets:         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                             |
| RoHs Status         | 5 pcs stock                                                                                                                                                                                                                                                                                                                                              |
| Stock Condition     | Hong Kong                                                                                                                                                                                                                                                                                                                                                |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                    |
| Shipment Way        |                                                                                                                                                                                                                                                                                                                                                          |

REQUEST FOR QUOTATION

Specifications of XCVU5P-1FLVA2104I

|                                |                                                                                                                                                                                                                                                                                                                                           |
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| PART NUMBER                    | XCVU5P-1FLVA2104I                                                                                                                                                                                                                                                                                                                         |
| MANUFACTURER                   | Xilinx                                                                                                                                                                                                                                                                                                                                    |
| DESCRIPTION                    | XCVU5P-1FLVA2104I                                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                |
| QUANTITY AVAILABLE             | 5 pcs                                                                                                                                                                                                                                                                                                                                     |
| DATA SHEET                     |  1.XCVU5P-1FLVA2104I.pdf<br> 2.XCVU5P-1FLVA2104I.pdf<br> 3.XCVU5P-1FLVA2104I.pdf |
| VOLTAGE - SUPPLY               | 0.825 V ~ 0.876 V                                                                                                                                                                                                                                                                                                                         |
| TOTAL RAM BITS                 | 190976000                                                                                                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE        | 2104-FCBGA (47.5x47.5)                                                                                                                                                                                                                                                                                                                    |
| SERIES                         | Virtex® UltraScale+™                                                                                                                                                                                                                                                                                                                      |
| PACKAGE / CASE                 | 2104-BBGA, FCBGA                                                                                                                                                                                                                                                                                                                          |
| OPERATING TEMPERATURE          | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS | 1313763                                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF LABS/CLBS            | 75072                                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF I/O                  | 832                                                                                                                                                                                                                                                                                                                                       |
| MOUNTING TYPE                  | Surface Mount                                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XCVU5P-1FLVA2104I        | XCVU5P-1FLVA2104I Distributor        | XCVU5P-1FLVA2104I Supplier   |
| XCVU5P-1FLVA2104I Price         | XCVU5P-1FLVA2104I Pictures           | XCVU5P-1FLVA2104I Image      |
| XCVU5P-1FLVA2104I PDF Datasheet | XCVU5P-1FLVA2104I Download Datasheet | XCVU5P-1FLVA2104I Datasheet  |
| XCVU5P-1FLVA2104I Stock         | Buy XCVU5P-1FLVA2104I                | Buy Xilinx XCVU5P-1FLVA2104I |
| Xilinx XCVU5P-1FLVA2104I        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XCVU5P-1FLVA2104I        | Xilinx Inc. XCVU5P-1FLVA2104I        |                              |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
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| <div><div><b>XCVU5P-1FLVB2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: 5 pcs</div><div>RFQ</div></div> | <div><div><b>XCVU440-3FLGA2892E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2892FCBGA<br/>In stock: 1 pcs</div><div>RFQ</div></div> |
| <div><div><b>XCVU440-3FLGB2377E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2377FCBGA<br/>In stock: 1 pcs</div><div>RFQ</div></div> | <div><div><b>XCVU5P-2FLVA2104I</b><br/>Manufacturers: Xilinx<br/>Description: XCVU5P-2FLVA2104I<br/>In stock: 4 pcs</div><div>RFQ</div></div>           |
| <div><div><b>XCVU5P-1FLVC2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: 4 pcs</div><div>RFQ</div></div> | <div><div><b>XCVU5P-2FLVA2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU5P-2FLVA2104E<br/>In stock: 5 pcs</div><div>RFQ</div></div>           |
| <div><div><b>XCVU440-2FLGB2377E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-U 2377FCBGA<br/>In stock: 2 pcs</div><div>RFQ</div></div> | <div><div><b>XCVU440-2FLGA2892I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 1404 I/O 2892BGA<br/>In stock: 2 pcs</div><div>RFQ</div></div>   |
| <div><div><b>XCVU5P-1FLVA2104E</b><br/>Manufacturers: Xilinx<br/>Description: XCVU5P-1FLVA2104E<br/>In stock: 6 pcs</div><div>RFQ</div></div>           | <div><div><b>XCVU5P-1FLVC2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: 5 pcs</div><div>RFQ</div></div> |
| <div><div><b>XCVU440-2FLGB2377I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 1248 I/O 2377BGA<br/>In stock: 2 pcs</div><div>RFQ</div></div>   | <div><div><b>XCVU5P-1FLVB2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: 6 pcs</div><div>RFQ</div></div> |