



Xilinx



Image may be representation. See specifications for product details.

XCVU5P-2FLVB2104E

|                     |                                                                                                                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCVU5P-2FLVB2104E                                                                                                                                                                                                      |
| Manufacturer/Brand: | Xilinx                                                                                                                                                                                                                 |
| Product description | IC FPGA VIRTEX-UP 2104FCBGA                                                                                                                                                                                            |
| Datasheets:         |  1.XCVU5P-2FLVB2104E.pdf<br> 2.XCVU5P-2FLVB2104E.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                           |
| Stock Condition     | 4 pcs stock                                                                                                                                                                                                            |
| Ship From           | Hong Kong                                                                                                                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                  |

REQUEST FOR QUOTATION

Specifications of XCVU5P-2FLVB2104E

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCVU5P-2FLVB2104E                                                                                                                                                                                                          |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC FPGA VIRTEX-UP 2104FCBGA                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 4 pcs                                                                                                                                                                                                                      |
| DATA SHEET                       |  1.XCVU5P-2FLVB2104E.pdf<br> 2.XCVU5P-2FLVB2104E.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            | 0°C ~ 100°C (TJ)                                                                                                                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1313763                                                                                                                                                                                                                    |
| NUMBER OF LABS/CLBS              | 75072                                                                                                                                                                                                                      |
| 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 XCVU5P-2FLVB2104E        | XCVU5P-2FLVB2104E Distributor        | XCVU5P-2FLVB2104E Supplier   |
| XCVU5P-2FLVB2104E Price         | XCVU5P-2FLVB2104E Pictures           | XCVU5P-2FLVB2104E Image      |
| XCVU5P-2FLVB2104E PDF Datasheet | XCVU5P-2FLVB2104E Download Datasheet | XCVU5P-2FLVB2104E Datasheet  |
| XCVU5P-2FLVB2104E Stock         | Buy XCVU5P-2FLVB2104E                | Buy Xilinx XCVU5P-2FLVB2104E |
| Xilinx XCVU5P-2FLVB2104E        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XCVU5P-2FLVB2104E        | Xilinx Inc. XCVU5P-2FLVB2104E        |                              |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Xilinx</div></div> <div><b>XCVU5P-2FLVC2104E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: 4 pcs</div> <div>RFQ</div> | <div><div>Xilinx</div></div> <div><b>XCVU5P-2FLVB2104I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA VIRTEX-UP 2104FCBGA<br/>In stock: 3 pcs</div> <div>RFQ</div> |
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| <div><div>Xilinx</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>Xilinx</div></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> |
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