



Xilinx



ALL PROGRAMMABLE

Image may be representation. See specifications for product details.

XCVU9P-L2FSGD2104E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCVU9P-L2FSGD2104E                                                                                           |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA VIRTEX-UP 2104FCBGA                                                                                  |
| Datasheets:         | <a href="#">1.XCVU9P-L2FSGD2104E.pdf</a><br><a href="#">2.XCVU9P-L2FSGD2104E.pdf</a>                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of XCVU9P-L2FSGD2104E

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | XCVU9P-L2FSGD2104E                                                                   |
| MANUFACTURER                     | Xilinx                                                                               |
| DESCRIPTION                      | IC FPGA VIRTEX-UP 2104FCBGA                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DATA SHEET                       | <a href="#">1.XCVU9P-L2FSGD2104E.pdf</a><br><a href="#">2.XCVU9P-L2FSGD2104E.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.698 V ~ 0.742 V                                                                    |
| TOTAL RAM BITS                   | 391168000                                                                            |
| SUPPLIER DEVICE PACKAGE          | 2104-FCBGA (47.5x47.5)                                                               |
| SERIES                           | Virtex® UltraScale+™                                                                 |
| PACKAGE / CASE                   | 2104-BBGA, FCBGA                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 110°C (TJ)                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 2586150                                                                              |
| NUMBER OF LABS/CLBS              | 147780                                                                               |
| NUMBER OF I/O                    | 676                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XCVU9P-L2FSGD2104E        | XCVU9P-L2FSGD2104E Distributor        | XCVU9P-L2FSGD2104E Supplier   |
| XCVU9P-L2FSGD2104E Price         | XCVU9P-L2FSGD2104E Pictures           | XCVU9P-L2FSGD2104E Image      |
| XCVU9P-L2FSGD2104E PDF Datasheet | XCVU9P-L2FSGD2104E Download Datasheet | XCVU9P-L2FSGD2104E Datasheet  |
| XCVU9P-L2FSGD2104E Stock         | Buy XCVU9P-L2FSGD2104E                | Buy Xilinx XCVU9P-L2FSGD2104E |
| Xilinx XCVU9P-L2FSGD2104E        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XCVU9P-L2FSGD2104E        | Xilinx Inc. XCVU9P-L2FSGD2104E        |                               |

Related Products

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| <div><div>Xilinx</div></div> <div><p><b>XCVU9P-3FLGA2104E</b></p><p>Manufacturers: Xilinx</p><p>Description: XCVU9P-3FLGA2104E</p><p>In stock: Out stock</p><p>RFQ</p></div>            | <div><div>Xilinx</div></div> <div><p><b>XCVU9P-2FLGC2104I</b></p><p>Manufacturers: Xilinx</p><p>Description: XCVU9P-2FLGC2104I</p><p>In stock: Out stock</p><p>RFQ</p></div>            |
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