



Xilinx



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

XCVU095-2FFVB2104I

Xilinx

IC FPGA 702 I/O 2104FCBGA

 1.XCVU095-2FFVB2104I.pdf

 2.XCVU095-2FFVB2104I.pdf

 3.XCVU095-2FFVB2104I.pdf

 Lead free / RoHS Compliant

5 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

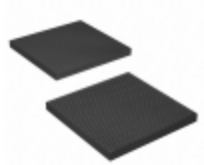
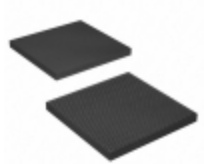
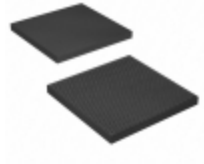
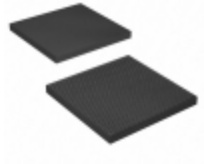
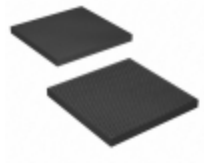
Specifications of XCVU095-2FFVB2104I

|                                  |                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCVU095-2FFVB2104I                                                                                                                                                                                                                                                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC FPGA 702 I/O 2104FCBGA                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 5 pcs                                                                                                                                                                                                                                                                                                                                        |
| DATA SHEET                       |  1.XCVU095-2FFVB2104I.pdf<br> 2.XCVU095-2FFVB2104I.pdf<br> 3.XCVU095-2FFVB2104I.pdf |
| VOLTAGE - SUPPLY                 | 0.922 V ~ 0.979 V                                                                                                                                                                                                                                                                                                                            |
| TOTAL RAM BITS                   | 62259200                                                                                                                                                                                                                                                                                                                                     |
| 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   | 1176000                                                                                                                                                                                                                                                                                                                                      |
| NUMBER OF LABS/CLBS              | 67200                                                                                                                                                                                                                                                                                                                                        |
| 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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|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
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| <div><div>XCVU095-2FFVD1517I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 338 I/O 1517FCBGA</div><div>In stock: 5 pcs</div><div>RFQ</div></div> | <div><div>XCVU095-2FFVC1517I</div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 520 I/O 1517FCBGA</div><div>In stock: 5 pcs</div><div>RFQ</div></div> |
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