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|---|---|
|    | <b>XCKU095-1FFVC1517I</b>   |
|   | <b>Manufacturer Part Number:</b> XCKU095-1FFVC1517I   |
|  <p>Not Actual Photo<br/>YIC International Co., Limited.</p> | <b>Manufacturer/Brand:</b> Xilinx   |
|   | <b>Part of Description:</b> IC FPGA 520 I/O 1517FCBGA   |
|   | <b>Datasheets:</b> <ul style="list-style-type: none"> <li> 1.XCKU095-1FFVC1517I.pdf</li> <li> 2.XCKU095-1FFVC1517I.pdf</li> </ul> |
|   | <b>RoHs Status:</b>  Lead free / RoHS  |
|   | <b>Stock Condition:</b> Compliant<br>New original, 2648 pcs Stock Available.  |
|   | <b>Ship From:</b> Hong Kong   |
| Image may be representation.<br>See specs for product details.  | <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS  |

Specifications

|                                |   |
|--------------------------------|---|
| Part Number                    | XCKU095-1FFVC1517I                                  |
| Manufacturer                   | Xilinx  |
| Description                    | IC FPGA 520 I/O 1517FCBGA                           |
| Category                       | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status                    | 2648 pcs Stock                                      |
| Voltage - Supply               | 0.922 V ~ 0.979 V                                   |
| Total RAM Bits                 | 60518400  |
| Supplier Device Package        | 1517-FCBGA (40x40)                                  |
| Series                         | Kintex@ UltraScale™                                 |
| Package / Case                 | 1517-BBGA, FCBGA                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                                  |
| Number of Logic Elements/Cells | 1176000   |
| Number of LABs/CLBs            | 67200   |
| Number of I/O                  | 520   |
| Mounting Type                  | Surface Mount                                       |

You May Be Also Be interested

|  |  |   |  |
|--|--|---|--|
| <b>In:</b><br><br><br><br><b>XCKU095-2FFVA1156I</b><br>Xilinx<br>IC FPGA KINTEX-U 1156FCBGA | <br><br><b>XCKU095-2FFVB2104E</b><br>Xilinx Inc.<br>IC FPGA 702 I/O 2104FCBGA | <br><br><b>XCKU095-1FFVB1760I</b><br>Xilinx Inc.<br>IC FPGA 702 I/O 1760FCBGA | <br><br><b>XCKU095-1FFVC1517C</b><br>Xilinx Inc.<br>IC FPGA 520 I/O 1517FCBGA |
| <br><br><b>XCKU095-2FFVA1156E</b><br>Xilinx<br>IC FPGA KINTEX-U 1156FCBGA                   | <br><br><b>XCKU095-2FFVB1760I</b><br>Xilinx Inc.<br>IC FPGA 702 I/O 1760FCBGA | <br><br><b>XCKU095-1FFVB1760C</b><br>Xilinx Inc.<br>IC FPGA 702 I/O 1760FCBGA | <br><br><b>XCKU095-1FFVB2104C</b><br>Xilinx Inc.<br>IC FPGA 702 I/O 2104FCBGA |

XCKU095-1FFVC1517I Related keyword

More

|                               |                                 |                                |                          |                                 |
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| XCKU095-1FFVC1517I Xilinx     | XCKU095-1FFVC1517I Data Sheet   | XCKU095-1FFVC1517I Datasheets  | XCKU095-1FFVC1517I PDF   | Xilinx XCKU095-1FFVC1517I       |
| XCKU095-1FFVC1517I Electronic | XCKU095-1FFVC1517I Components   | XCKU095-1FFVC1517I Distributor | XCKU095-1FFVC1517I Image | XCKU095-1FFVC1517I Part         |
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| XCKU095-1FFVC1517I New        | XCKU095-1FFVC1517I Original     | XCKU095-1FFVC1517I Warranted   | XCKU095-1FFVC1517I RFQ   | XCKU095-1FFVC1517I Order Online |

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