



Xilinx



Image may be representation. See specifications for product details.

XCKU15P-1FFVE1760I

|                     |                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------|
| Part Number:        | XCKU15P-1FFVE1760I                                                                                  |
| Manufacturer/Brand: | Xilinx                                                                                              |
| Product description | XCKU15P-1FFVE1760I                                                                                  |
| Datasheets:         | <div><div>PDF</div>1.XCKU15P-1FFVE1760I.pdf</div> <div><div>PDF</div>2.XCKU15P-1FFVE1760I.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                |
| Stock Condition     | 19 pcs stock                                                                                        |
| Ship From           | Hong Kong                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                               |

REQUEST FOR QUOTATION

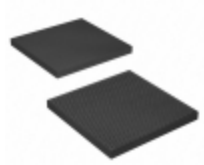
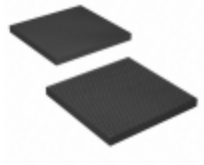
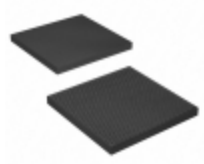
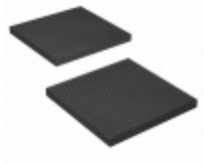
Specifications of XCKU15P-1FFVE1760I

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCKU15P-1FFVE1760I                                                                                  |
| MANUFACTURER                     | Xilinx                                                                                              |
| DESCRIPTION                      | XCKU15P-1FFVE1760I                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 19 pcs                                                                                              |
| DATA SHEET                       | <div><div>PDF</div>1.XCKU15P-1FFVE1760I.pdf</div> <div><div>PDF</div>2.XCKU15P-1FFVE1760I.pdf</div> |
| VOLTAGE - SUPPLY                 | 0.825 V ~ 0.876 V                                                                                   |
| TOTAL RAM BITS                   | 82329600                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 1760-FCBGA (42.5x42.5)                                                                              |
| SERIES                           | Kintex® UltraScale+™                                                                                |
| PACKAGE / CASE                   | 1760-BBGA, FCBGA                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                  |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1143450                                                                                             |
| NUMBER OF LABS/CLBS              | 65340                                                                                               |
| NUMBER OF I/O                    | 668                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XCKU15P-1FFVE1760I        | XCKU15P-1FFVE1760I Distributor        | XCKU15P-1FFVE1760I Supplier   |
| XCKU15P-1FFVE1760I Price         | XCKU15P-1FFVE1760I Pictures           | XCKU15P-1FFVE1760I Image      |
| XCKU15P-1FFVE1760I PDF Datasheet | XCKU15P-1FFVE1760I Download Datasheet | XCKU15P-1FFVE1760I Datasheet  |
| XCKU15P-1FFVE1760I Stock         | Buy XCKU15P-1FFVE1760I                | Buy Xilinx XCKU15P-1FFVE1760I |
| Xilinx XCKU15P-1FFVE1760I        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XCKU15P-1FFVE1760I        | Xilinx Inc. XCKU15P-1FFVE1760I        |                               |

Related Products

|                                                                                                                                                                                                                               |                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XCKU15P-1FFVE1517E</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-1FFVE1517E<br/>In stock: 20 pcs<br/>RFQ</div> | <div></div> <div><b>XCKU15P-2FFVA1156E</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-2FFVA1156E<br/>In stock: 17 pcs<br/>RFQ</div> |
| <div></div> <div><b>XCKU15P-2FFVA1156I</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-2FFVA1156I<br/>In stock: 15 pcs<br/>RFQ</div> | <div></div> <div><b>XCKU15P-1FFVE1760E</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-1FFVE1760E<br/>In stock: 23 pcs<br/>RFQ</div> |
| <div></div> <div><b>XCKU15P-1FFVA1760I</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-1FFVA1760I<br/>In stock: 17 pcs<br/>RFQ</div> | <div></div> <div><b>XCKU15P-2FFVA1760E</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-2FFVA1760E<br/>In stock: 15 pcs<br/>RFQ</div> |
| <div></div> <div><b>XCKU15P-1FFVA1760E</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-1FFVA1760E<br/>In stock: 20 pcs<br/>RFQ</div> | <div></div> <div><b>XCKU15P-2FFVE1517E</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-2FFVE1517E<br/>In stock: 14 pcs<br/>RFQ</div> |
| <div></div> <div><b>XCKU15P-2FFVE1517I</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-2FFVE1517I<br/>In stock: 16 pcs<br/>RFQ</div> | <div></div> <div><b>XCKU15P-1FFVA1156I</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-1FFVA1156I<br/>In stock: 22 pcs<br/>RFQ</div> |
| <div></div> <div><b>XCKU15P-2FFVA1760I</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-2FFVA1760I<br/>In stock: 14 pcs<br/>RFQ</div> | <div></div> <div><b>XCKU15P-1FFVE1517I</b><br/>Manufacturers: Xilinx<br/>Description: XCKU15P-1FFVE1517I<br/>In stock: 16 pcs<br/>RFQ</div> |