



Xilinx

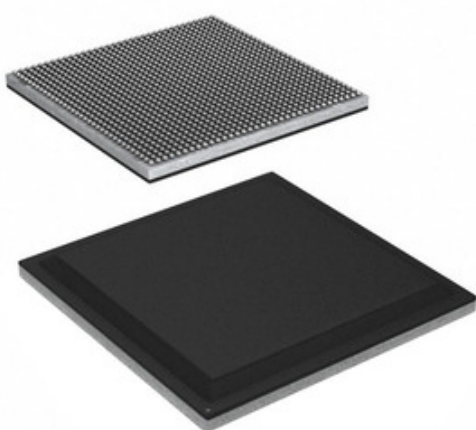


Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

XCKU060-1FFVA1156C

Xilinx

IC FPGA 520 I/O 1156FCBGA

 1.XCKU060-1FFVA1156C.pdf

 2.XCKU060-1FFVA1156C.pdf

 Lead free / RoHS Compliant

42 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

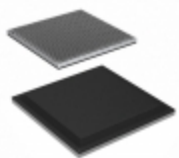
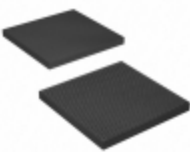
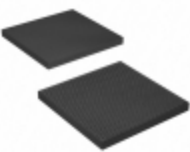
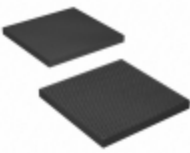
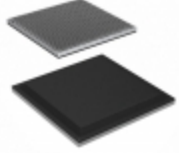
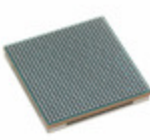
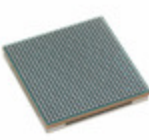
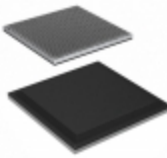
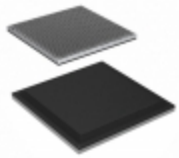
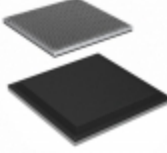
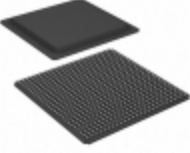
Specifications of XCKU060-1FFVA1156C

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCKU060-1FFVA1156C                                                                                                                                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC FPGA 520 I/O 1156FCBGA                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 42 pcs                                                                                                                                                                                                                       |
| DATA SHEET                       |  1.XCKU060-1FFVA1156C.pdf<br> 2.XCKU060-1FFVA1156C.pdf |
| VOLTAGE - SUPPLY                 | 0.922 V ~ 0.979 V                                                                                                                                                                                                            |
| TOTAL RAM BITS                   | 38912000                                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 1156-FCBGA (35x35)                                                                                                                                                                                                           |
| SERIES                           | Kintex® UltraScale™                                                                                                                                                                                                          |
| PACKAGE / CASE                   | 1156-BBGA, FCBGA                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                              |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 725550                                                                                                                                                                                                                       |
| NUMBER OF LABS/CLBS              | 41460                                                                                                                                                                                                                        |
| NUMBER OF I/O                    | 520                                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XCKU060-1FFVA1156C        | XCKU060-1FFVA1156C Distributor        | XCKU060-1FFVA1156C Supplier   |
| XCKU060-1FFVA1156C Price         | XCKU060-1FFVA1156C Pictures           | XCKU060-1FFVA1156C Image      |
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| Xilinx XCKU060-1FFVA1156C        | Xilinx Inc. XCKU060-1FFVA1156C        |                               |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XCKU040-L1FBVA900I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 468 I/O 900FCBGA<br/>In stock: 42 pcs</div><div>RFQ</div></div>  | <div><div><b>XCKU060-1FFVA1156I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 520 I/O 1156FCBGA<br/>In stock: 33 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XCKU060-1FFVA1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 624 I/O 1517FCBGA<br/>In stock: 39 pcs</div><div>RFQ</div></div> | <div><div><b>XCKU060-2FFVA1517E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 624 I/O 1517FCBGA<br/>In stock: 24 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XCKU060-1FFVA1517I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 624 I/O 1517FCBGA<br/>In stock: 25 pcs</div><div>RFQ</div></div> | <div><div><b>XCKU040-L1FFVA1156I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 520 I/O 1156FCBGA<br/>In stock: 46 pcs</div><div>RFQ</div></div> |
| <div><div><b>XCKU040-3SFVA784E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 468 I/O 784FCBGA<br/>In stock: 41 pcs</div><div>RFQ</div></div>   | <div><div><b>XCKU040-L1SFVA784I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 468 I/O 784FCBGA<br/>In stock: 50 pcs</div><div>RFQ</div></div>   |
| <div><div><b>XCKU040-3FFVA1156E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 520 I/O 1156FCBGA<br/>In stock: 38 pcs</div><div>RFQ</div></div> | <div><div><b>XCKU060-2FFVA1156E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 520 I/O 1156FCBGA<br/>In stock: 24 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XCKU060-2FFVA1156I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 520 I/O 1156FCBGA<br/>In stock: 20 pcs</div><div>RFQ</div></div> | <div><div><b>XCKU040-L1FBVA676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 312 I/O 676FCBGA<br/>In stock: 51 pcs</div><div>RFQ</div></div>   |