

# XCKU115-2FLVA1517E Datasheet



|                              |   |
|------------------------------|---|
| DiGi Electronics Part Number | XCKU115-2FLVA1517E-DG   |
| Manufacturer                 | <a href="#">AMD</a>   |
| Manufacturer Product Number  | XCKU115-2FLVA1517E  |
| Description                  | IC FPGA 624 I/O 1517FCBGA   |
| Detailed Description         | Kintex® UltraScale™ Field Programmable Gate Array (FPGA) IC 624 77721600 1451100 1517-BBGA, FCBGA |

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This model XCKU115-2FLVA1517E is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

XCKU115-2FLVA1517E

Series:

Kintex® UltraScale™

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

1451100

Number of I/O:

624

Mounting Type:

Surface Mount

Package / Case:

1517-BBGA, FCBGA

Base Product Number:

XCKU115

Manufacturer:

AMD

Product Status:

Active

Number of LABs/CLBs:

82920

Total RAM Bits:

77721600

Voltage - Supply:

0.922V ~ 0.979V

Operating Temperature:

0°C ~ 100°C (TJ)

Supplier Device Package:

1517-FCBGA (40x40)

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

ECCN:

3A001A7B

Moisture Sensitivity Level (MSL):

4 (72 Hours)

HTSUS:

8542.39.0001

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