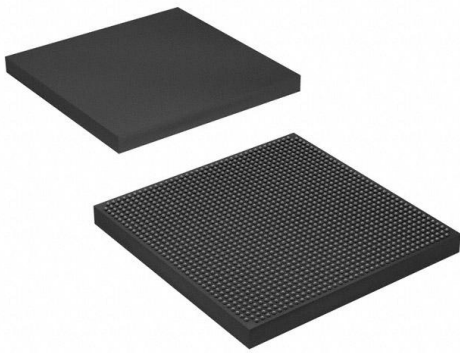


XCKU15P-2FFVE1517E Datasheet

www.digi-electronics.com



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	XCKU15P-2FFVE1517E-DG
Manufacturer	AMD
Manufacturer Product Number	XCKU15P-2FFVE1517E
Description	IC FPGA 512 I/O 1517FCBGA
Detailed Description	Kintex® UltraScale+™ Field Programmable Gate Array (FPGA) IC 512 82329600 1143450 1517-BBGA, FC BGA

This model XCKU15P-2FFVE1517E is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

XCKU15P-2FFVE1517E

Series:

Kintex® UltraScale+™

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

1143450

Number of I/O:

512

Mounting Type:

Surface Mount

Package / Case:

1517-BBGA, FCBGA

Base Product Number:

XCKU15

Manufacturer:

AMD

Product Status:

Active

Number of LABs/CLBs:

65340

Total RAM Bits:

82329600

Voltage - Supply:

0.825V ~ 0.876V

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

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.