

# XCKU13P-L1FFVE900I Datasheet



DiGi Electronics Part Number	XCKU13P-L1FFVE900I-DG
Manufacturer	<a href="#">AMD</a>
Manufacturer Product Number	XCKU13P-L1FFVE900I
Description	IC FPGA 304 I/O 900FCBGA
Detailed Description	Kintex® UltraScale+™ Field Programmable Gate Array (FPGA) IC 304 70656000 746550 900-BBGA, FCBGA

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This model XCKU13P-L1FFVE900I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

XCKU13P-L1FFVE900I

Series:

Kintex® UltraScale+™

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

746550

Number of I/O:

304

Mounting Type:

Surface Mount

Package / Case:

900-BBGA, FCBGA

Base Product Number:

XCKU13

Manufacturer:

AMD

Product Status:

Active

Number of LABs/CLBs:

42660

Total RAM Bits:

70656000

Voltage - Supply:

0.698V ~ 0.876V

Operating Temperature:

-40°C ~ 100°C (TJ)

Supplier Device Package:

900-FCBGA (31x31)

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

ECCN:

3A991D

Moisture Sensitivity Level (MSL):

4 (72 Hours)

HTSUS:

8542.39.0001

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