

# XCKU5P-1SFVB784I Datasheet

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DiGi Electronics Part Number	XCKU5P-1SFVB784I-DG
Manufacturer	<a href="#">AMD</a>
Manufacturer Product Number	XCKU5P-1SFVB784I
Description	IC FPGA 304 I/O 784FCBGA
Detailed Description	Kintex® UltraScale+™ Field Programmable Gate Array (FPGA) IC 304 41984000 474600 784-BFBGA, FCBGA

This model XCKU5P-1SFVB784I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

XCKU5P-1SFVB784I

Series:

Kintex® UltraScale+™

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

474600

Number of I/O:

304

Mounting Type:

Surface Mount

Package / Case:

784-BFBGA, FCBGA

Base Product Number:

XCKU5

Manufacturer:

AMD

Product Status:

Active

Number of LABs/CLBs:

27120

Total RAM Bits:

41984000

Voltage - Supply:

0.825V ~ 0.876V

Operating Temperature:

-40°C ~ 100°C (TJ)

Supplier Device Package:

784-FCBGA (23x23)

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

ECCN:

3A991D

Moisture Sensitivity Level (MSL):

4 (72 Hours)

HTSUS:

8542.39.0001

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