

# XCVU13P-2FIGD2104E Datasheet



DiGi Electronics Part Number	XCVU13P-2FIGD2104E-DG
Manufacturer	<a href="#">AMD</a>
Manufacturer Product Number	XCVU13P-2FIGD2104E
Description	IC FPGA 676 I/O 2104FCBGA
Detailed Description	Virtex® UltraScale+™ Field Programmable Gate Array (FPGA) IC 676 514867200 3780000 2104-BBGA, FC BGA

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

This model XCVU13P-2FIGD2104E 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](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

Manufacturer Product Number:

XCVU13P-2FIGD2104E

Series:

Virtex® UltraScale+™

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

3780000

Number of I/O:

676

Mounting Type:

Surface Mount

Package / Case:

2104-BBGA, FCBGA

Base Product Number:

XCVU13

Manufacturer:

AMD

Product Status:

Active

Number of LABs/CLBs:

216000

Total RAM Bits:

514867200

Voltage - Supply:

0.825V ~ 0.876V

Operating Temperature:

0°C ~ 100°C (TJ)

Supplier Device Package:

2104-FCBGA (52.5x52.5)

## 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](mailto:Info@DiGi-Electronics.com)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.