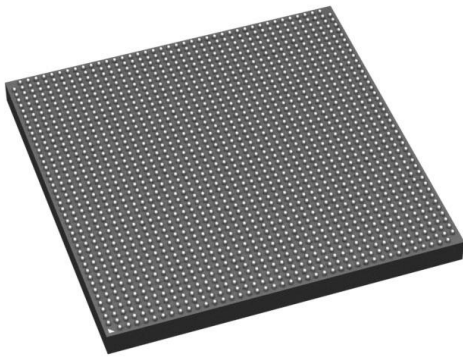


# XCVU23P-2FSVJ1760I Datasheet

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DiGi Electronics Part Number	XCVU23P-2FSVJ1760I-DG
Manufacturer	<a href="#">AMD</a>
Manufacturer Product Number	XCVU23P-2FSVJ1760I
Description	IC FPGA VIRTEX-UP 1760FCBGA
Detailed Description	Virtex® UltraScale+™ Field Programmable Gate Array (FPGA) IC 644 77909197 2252250 1760-BBGA, FCBGA

This model XCVU23P-2FSVJ1760I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

XCVU23P-2FSVJ1760I

Series:

Virtex® UltraScale+™

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

2252250

Number of I/O:

644

Mounting Type:

Surface Mount

Package / Case:

1760-BBGA, FCBGA

Manufacturer:

AMD

Product Status:

Active

Number of LABs/CLBs:

128700

Total RAM Bits:

77909197

Voltage - Supply:

0.825V ~ 0.876V

Operating Temperature:

-40°C ~ 100°C (TJ)

Supplier Device Package:

1760-FCBGA (42.5x42.5)

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

ECCN:

3A001A7B

Moisture Sensitivity Level (MSL):

4 (72 Hours)

HTSUS:

8542.39.0001

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