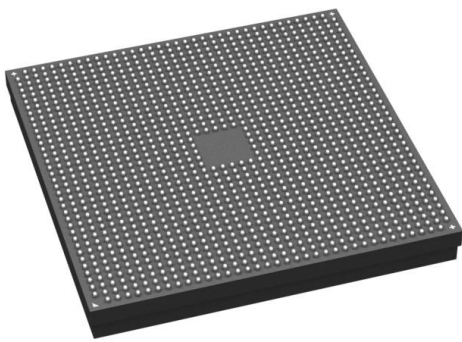


# XCVU23P-3VSVA1365E Datasheet

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DiGi Electronics Part Number	XCVU23P-3VSVA1365E-DG
Manufacturer	<a href="#">AMD</a>
Manufacturer Product Number	XCVU23P-3VSVA1365E
Description	IC FPGA VIRTEX-UP 1365FCBGA
Detailed Description	Virtex® UltraScale+™ Field Programmable Gate Array (FPGA) IC 364 77909197 2252250 1365-BFBGA, FC BGA

This model XCVU23P-3VSVA1365E is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

XCVU23P-3VSVA1365E

Series:

Virtex® UltraScale+™

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

2252250

Number of I/O:

364

Mounting Type:

Surface Mount

Package / Case:

1365-BFBGA, FCBGA

Manufacturer:

AMD

Product Status:

Active

Number of LABs/CLBs:

128700

Total RAM Bits:

77909197

Voltage - Supply:

0.873V ~ 0.927V

Operating Temperature:

0°C ~ 100°C (TJ)

Supplier Device Package:

1365-FCBGA (35x35)

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

ECCN:

3A001A7B

Moisture Sensitivity Level (MSL):

4 (72 Hours)

HTSUS:

8542.39.0001

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