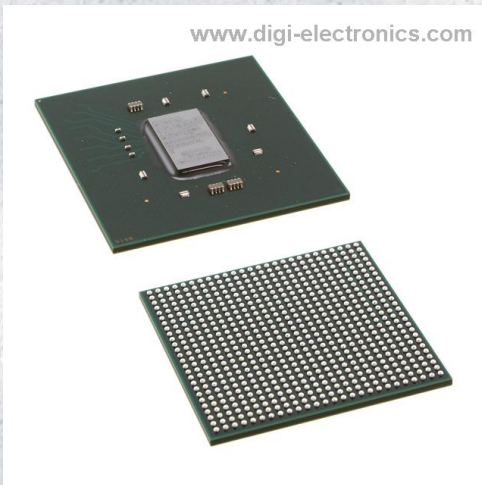


# XCAU20P-1FFVB676I Datasheet



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

DiGi Electronics Part Number	XCAU20P-1FFVB676I-DG
Manufacturer	<a href="#">AMD</a>
Manufacturer Product Number	XCAU20P-1FFVB676I
Description	IC FPGA ARTIXUP 676FBGA
Detailed Description	Artix® UltraScale+ Field Programmable Gate Array (FPGA) IC 156 3355443 238437 676-BBGA, FCBGA

This model XCAU20P-1FFVB676I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

XCAU20P-1FFVB676I

Series:

Artix® UltraScale+

DiGi-Electronics Programmable:

Not Verified

Total RAM Bits:

3355443

Voltage - Supply:

0.698V ~ 0.742V

Operating Temperature:

-40°C ~ 100°C (TJ)

Supplier Device Package:

676-FCBGA (27x27)

Manufacturer:

AMD

Product Status:

Active

Number of Logic Elements/Cells:

238437

Number of I/O:

156

Mounting Type:

Surface Mount

Package / Case:

676-BBGA, FCBGA

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

4 (72 Hours)

ECCN:

3A991D

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