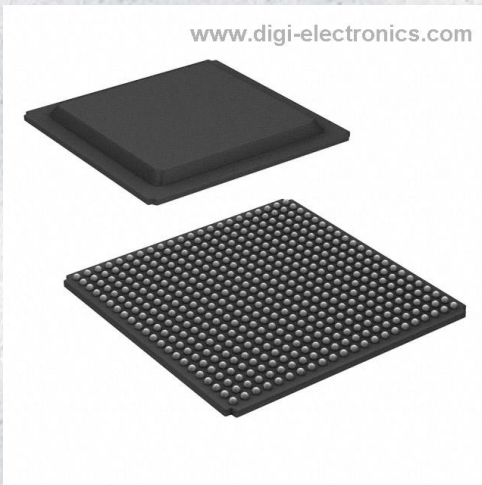


# XC6VCX130T-1FFG484C Datasheet



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

DiGi Electronics Part Number	XC6VCX130T-1FFG484C-DG
Manufacturer	<a href="#">AMD</a>
Manufacturer Product Number	XC6VCX130T-1FFG484C
Description	IC FPGA 240 I/O 484FBGA
Detailed Description	Virtex®-6 CXT Field Programmable Gate Array (FPGA) IC 240 9732096 128000 484-BBGA

This model XC6VCX130T-1FFG484C 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:

XC6VCX130T-1FFG484C

Series:

Virtex®-6 CXT

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

128000

Number of I/O:

240

Mounting Type:

Surface Mount

Package / Case:

484-BBGA

Base Product Number:

XC6VCX130

Manufacturer:

AMD

Product Status:

Active

Number of LABs/CLBs:

10000

Total RAM Bits:

9732096

Voltage - Supply:

0.95V ~ 1.05V

Operating Temperature:

0°C ~ 85°C (TJ)

Supplier Device Package:

484-FBGA (23x23)

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

4 (72 Hours)

ECCN:

3A991D

## 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.