

# XC4036XL-1BG432I Datasheet



DiGi Electronics Part Number	XC4036XL-1BG432I-DG
Manufacturer	<a href="#">AMD</a>
Manufacturer Product Number	XC4036XL-1BG432I
Description	IC FPGA 288 I/O 432MBGA
Detailed Description	XC4000E/X Field Programmable Gate Array (FPGA) IC 288 41472 3078 432-LBGA Exposed Pad, Metal

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

This model XC4036XL-1BG432I 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:

XC4036XL-1BG432I

Series:

XC4000E/X

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

3078

Number of I/O:

288

Voltage - Supply:

3V ~ 3.6V

Operating Temperature:

-40°C ~ 100°C (TJ)

Supplier Device Package:

432-MBGA (40x40)

Manufacturer:

AMD

Product Status:

Obsolete

Number of LABs/CLBs:

1296

Total RAM Bits:

41472

Number of Gates:

36000

Mounting Type:

Surface Mount

Package / Case:

432-LBGA Exposed Pad, Metal

Base Product Number:

XC4036XL

## Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 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.