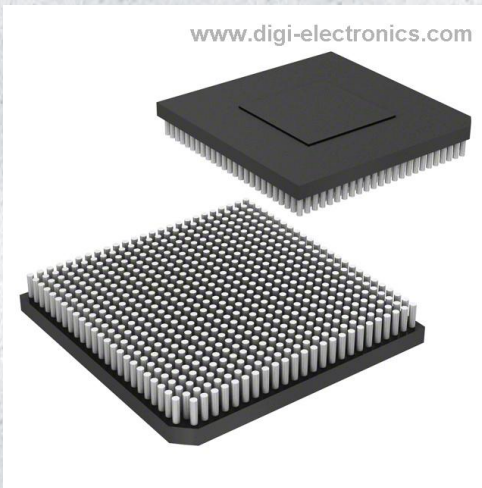


APA1000-CGS624B Datasheet



www.digi-electronics.com

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

DiGi Electronics Part Number	APA1000-CGS624B-DG
Manufacturer	Microchip Technology
Manufacturer Product Number	APA1000-CGS624B
Description	IC FPGA 440 I/O 624CCGA
Detailed Description	ProASICPLUS Field Programmable Gate Array (FPGA)) IC 440 202752 624-BCCGA

This model APA1000-CGS624B 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

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

APA1000-CGS624B

Series:

ProASICPLUS

DiGi-Electronics Programmable:

Not Verified

Number of I/O:

440

Voltage - Supply:

2.3V ~ 2.7V

Operating Temperature:

-55°C ~ 125°C (TJ)

Supplier Device Package:

624-CCGA (32.5x32.5)

Manufacturer:

Microchip Technology

Product Status:

Active

Total RAM Bits:

202752

Number of Gates:

1000000

Mounting Type:

Through Hole

Package / Case:

624-BCCGA

Base Product Number:

APA1000

Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

3A001A2C

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



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.