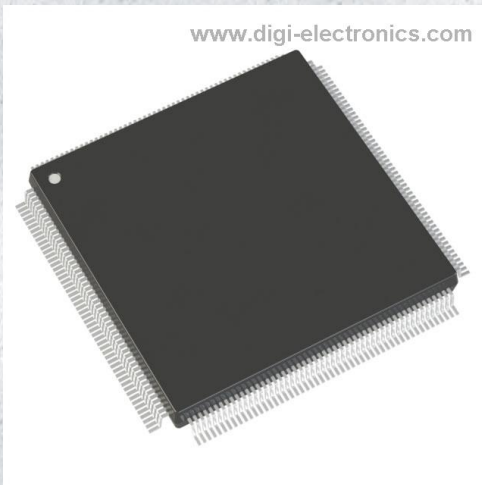


# APA600-PQG208A Datasheet



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

DiGi Electronics Part Number	APA600-PQG208A-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	APA600-PQG208A
Description	IC FPGA 158 I/O 208QFP
Detailed Description	ProASICPLUS Field Programmable Gate Array (FPGA) ) IC 158 129024 208-BFQFP

This model APA600-PQG208A is available at DiGi Electronics.

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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:

APA600-PQG208A

Series:

ProASICPLUS

DiGi-Electronics Programmable:

Not Verified

Number of I/O:

158

Voltage - Supply:

2.375V ~ 2.625V

Operating Temperature:

-40°C ~ 125°C (TJ)

Supplier Device Package:

208-PQFP (28x28)

Manufacturer:

Microchip Technology

Product Status:

Active

Total RAM Bits:

129024

Number of Gates:

600000

Mounting Type:

Surface Mount

Package / Case:

208-BFQFP

Base Product Number:

APA600

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

3A991D

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