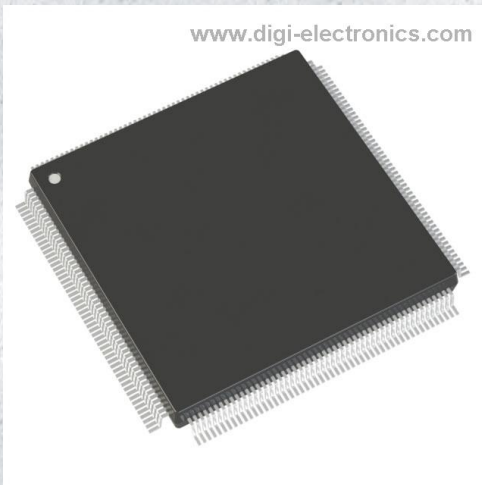


# APA300-PQG208I Datasheet



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

DiGi Electronics Part Number	APA300-PQG208I-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	APA300-PQG208I
Description	IC FPGA 158 I/O 208QFP
Detailed Description	ProASICPLUS Field Programmable Gate Array (FPGA) ) IC 158 73728 208-BFQFP

This model APA300-PQG208I is available at DiGi Electronics.

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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:

APA300-PQG208I

Series:

ProASICPLUS

DiGi-Electronics Programmable:

Not Verified

Number of I/O:

158

Voltage - Supply:

2.3V ~ 2.7V

Operating Temperature:

-40°C ~ 85°C (TA)

Supplier Device Package:

208-PQFP (28x28)

Manufacturer:

Microchip Technology

Product Status:

Active

Total RAM Bits:

73728

Number of Gates:

300000

Mounting Type:

Surface Mount

Package / Case:

208-BFQFP

Base Product Number:

APA300

## 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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