

# APA450-PQG208A Datasheet



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|                              |   |
|------------------------------|---|
| DiGi Electronics Part Number | APA450-PQG208A-DG   |
| Manufacturer                 | <a href="#">Microchip Technology</a>  |
| Manufacturer Product Number  | APA450-PQG208A  |
| Description                  | IC FPGA 158 I/O 208QFP  |
| Detailed Description         | ProASICPLUS Field Programmable Gate Array (FPGA)<br>) IC 158 110592 208-BFQFP |

This model APA450-PQG208A is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

APA450-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:

110592

Number of Gates:

450000

Mounting Type:

Surface Mount

Package / Case:

208-BFQFP

Base Product Number:

APA450

## 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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