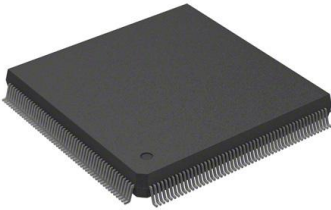
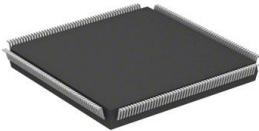


# APA600-CQ208B Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



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DiGi Electronics Part Number	APA600-CQ208B-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	APA600-CQ208B
Description	IC FPGA 158 I/O 208CQFP
Detailed Description	ProASICPLUS Field Programmable Gate Array (FPGA) ) IC 158 129024 208-BFCQFP with Tie Bar

This model APA600-CQ208B is available at DiGi Electronics.

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RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

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## Purchase and inquiry

Manufacturer Product Number:

APA600-CQ208B

Series:

ProASICPLUS

DiGi-Electronics Programmable:

Not Verified

Number of I/O:

158

Voltage - Supply:

2.3V ~ 2.7V

Operating Temperature:

-55°C ~ 125°C (TJ)

Supplier Device Package:

208-CQFP (75x75)

Manufacturer:

Microchip Technology

Product Status:

Active

Total RAM Bits:

129024

Number of Gates:

600000

Mounting Type:

Surface Mount

Package / Case:

208-BFCQFP with Tie Bar

Base Product Number:

APA600

## 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

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