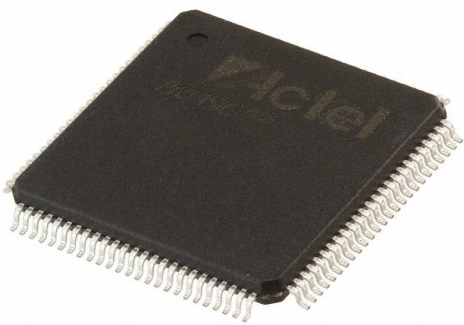


# APA150-TQG100I Datasheet

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DiGi Electronics Part Number	APA150-TQG100I-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	APA150-TQG100I
Description	IC FPGA 66 I/O 100TQFP
Detailed Description	ProASICPLUS Field Programmable Gate Array (FPGA) ) IC 66 36864 100-LQFP

This model APA150-TQG100I is available at DiGi Electronics.

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We welcome your inquiries regarding pricing, lead time, or other product-related questions.

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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:

APA150-TQG100I

Series:

ProASICPLUS

DiGi-Electronics Programmable:

Not Verified

Number of I/O:

66

Voltage - Supply:

2.3V ~ 2.7V

Operating Temperature:

-40°C ~ 85°C (TA)

Supplier Device Package:

100-TQFP (14x14)

Manufacturer:

Microchip Technology

Product Status:

Active

Total RAM Bits:

36864

Number of Gates:

150000

Mounting Type:

Surface Mount

Package / Case:

100-LQFP

Base Product Number:

APA150

## 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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