

# AGL1000V2-FGG484I Datasheet



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DiGi Electronics Part Number	AGL1000V2-FGG484I-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	AGL1000V2-FGG484I
Description	IC FPGA 300 I/O 484FBGA
Detailed Description	IGLOO Field Programmable Gate Array (FPGA) IC 300 147456 24576 484-BGA

This model AGL1000V2-FGG484I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

AGL1000V2-FGG484I

Series:

IGLOO

DiGi-Electronics Programmable:

Not Verified

Total RAM Bits:

147456

Number of Gates:

1000000

Mounting Type:

Surface Mount

Package / Case:

484-BGA

Base Product Number:

AGL1000

Manufacturer:

Microchip Technology

Product Status:

Active

Number of Logic Elements/Cells:

24576

Number of I/O:

300

Voltage - Supply:

1.14V ~ 1.575V

Operating Temperature:

-40°C ~ 85°C (TA)

Supplier Device Package:

484-FPGA (23x23)

## 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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