

# AGL400V5-FG256I Datasheet



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DiGi Electronics Part Number	AGL400V5-FG256I-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	AGL400V5-FG256I
Description	IC FPGA 178 I/O 256FBGA
Detailed Description	IGLOO Field Programmable Gate Array (FPGA) IC 178 55296 9216 256-LBGA

This model AGL400V5-FG256I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

AGL400V5-FG256I

Series:

IGLOO

DiGi-Electronics Programmable:

Not Verified

Total RAM Bits:

55296

Number of Gates:

400000

Mounting Type:

Surface Mount

Package / Case:

256-LBGA

Base Product Number:

AGL400

Manufacturer:

Microchip Technology

Product Status:

Active

Number of Logic Elements/Cells:

9216

Number of I/O:

178

Voltage - Supply:

1.425V ~ 1.575V

Operating Temperature:

-40°C ~ 85°C (TA)

Supplier Device Package:

256-FPBGA (17x17)

## Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

3A991D

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