

# AGLE600V2-FGG256 Datasheet



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DiGi Electronics Part Number	AGLE600V2-FGG256-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	AGLE600V2-FGG256
Description	IC FPGA 165 I/O 256FBGA
Detailed Description	IGLOOe Field Programmable Gate Array (FPGA) IC 165 110592 13824 256-LBGA

This model AGLE600V2-FGG256 is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

AGLE600V2-FGG256

Series:

IGL00e

DiGi-Electronics Programmable:

Not Verified

Total RAM Bits:

110592

Number of Gates:

600000

Mounting Type:

Surface Mount

Package / Case:

256-LBGA

Base Product Number:

AGLE600

Manufacturer:

Microchip Technology

Product Status:

Active

Number of Logic Elements/Cells:

13824

Number of I/O:

165

Voltage - Supply:

1.14V ~ 1.575V

Operating Temperature:

0°C ~ 70°C (TA)

Supplier Device Package:

256-FPGA (17x17)

## 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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