

M2GL005S-VFG256I Datasheet

www.digi-electronics.com



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	M2GL005S-VFG256I-DG
Manufacturer	Microchip Technology
Manufacturer Product Number	M2GL005S-VFG256I
Description	IC FPGA 161 I/O 256FBGA
Detailed Description	IGLOO2 Field Programmable Gate Array (FPGA) IC 161 719872 6060 256-LFBGA

This model M2GL005S-VFG256I is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

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

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

M2GL005S-VFG256I

Series:

IGL002

DiGi-Electronics Programmable:

Not Verified

Total RAM Bits:

719872

Voltage - Supply:

1.14V ~ 2.625V

Operating Temperature:

-40°C ~ 100°C (TJ)

Supplier Device Package:

256-FPBGA (14x14)

Manufacturer:

Microchip Technology

Product Status:

Active

Number of Logic Elements/Cells:

6060

Number of I/O:

161

Mounting Type:

Surface Mount

Package / Case:

256-LFBGA

Base Product Number:

M2GL005

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

5A002A1

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.