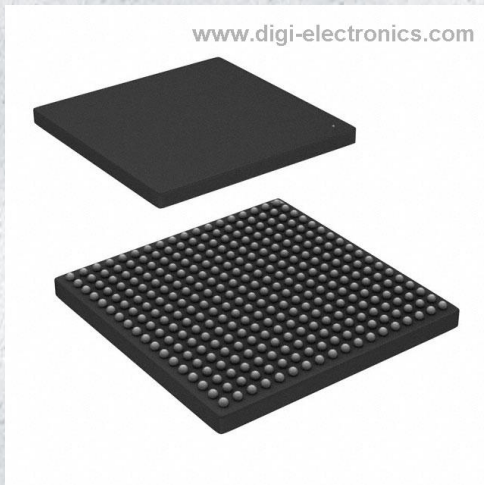


# M2GL090-FCSG325 Datasheet



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

DiGi Electronics Part Number	M2GL090-FCSG325-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	M2GL090-FCSG325
Description	IC FPGA 180 I/O 324CSBGA
Detailed Description	IGLOO2 Field Programmable Gate Array (FPGA) IC 180 2648064 86184 325-TFBGA, FCBGA

This model M2GL090-FCSG325 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](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

Manufacturer Product Number:

M2GL090-FCSG325

Series:

IGLOO2

DiGi-Electronics Programmable:

Not Verified

Total RAM Bits:

2648064

Voltage - Supply:

1.14V ~ 2.625V

Operating Temperature:

0°C ~ 85°C (TJ)

Supplier Device Package:

325-FCBGA (11x11)

Manufacturer:

Microchip Technology

Product Status:

Active

Number of Logic Elements/Cells:

86184

Number of I/O:

180

Mounting Type:

Surface Mount

Package / Case:

325-TFBGA, FCBGA

Base Product Number:

M2GL090

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

3A991B2

## 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](mailto:Info@DiGi-Electronics.com)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.