

A42MX09-PQG144 Datasheet



DiGi Electronics Part Number	A42MX09-PQG144-DG
Manufacturer	Microchip Technology
Manufacturer Product Number	A42MX09-PQG144
Description	IC FPGA 144PQFP
Detailed Description	MX Field Programmable Gate Array (FPGA) IC 95 33 6 144-BQFP

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

This model A42MX09-PQG144 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:

A42MX09-PQG144

Series:

MX

DiGi-Electronics Programmable:

Not Verified

Number of I/O:

95

Voltage - Supply:

3V ~ 3.6V, 4.75V ~ 5.25V

Operating Temperature:

0°C ~ 70°C (TA)

Supplier Device Package:

144-PQFP (28x28)

Manufacturer:

Microchip Technology

Product Status:

Active

Number of Logic Elements/Cells:

336

Number of Gates:

14000

Mounting Type:

Surface Mount

Package / Case:

144-BQFP

Base Product Number:

A42MX09

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

EAR99

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.