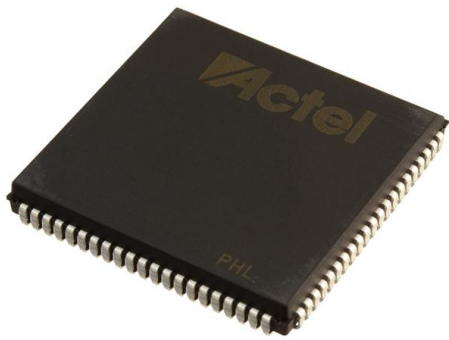


# A42MX09-1PLG84I Datasheet

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DiGi Electronics Part Number	A42MX09-1PLG84I-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	A42MX09-1PLG84I
Description	IC FPGA 72 I/O 84PLCC
Detailed Description	MX Field Programmable Gate Array (FPGA) IC 72 84 -LCC (J-Lead)

This model A42MX09-1PLG84I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

A42MX09-1PLG84I

Series:

MX

DiGi-Electronics Programmable:

Not Verified

Number of Gates:

14000

Mounting Type:

Surface Mount

Package / Case:

84-LCC (J-Lead)

Base Product Number:

A42MX09

Manufacturer:

Microchip Technology

Product Status:

Active

Number of I/O:

72

Voltage - Supply:

3V ~ 3.6V, 4.5V ~ 5.5V

Operating Temperature:

-40°C ~ 85°C (TA)

Supplier Device Package:

84-PLCC (29.31x29.31)

## 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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