

# A1415A-PQG100I Datasheet

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DiGi Electronics Part Number	A1415A-PQG100I-DG
Manufacturer	<a href="#">Microsemi Corporation</a>
Manufacturer Product Number	A1415A-PQG100I
Description	IC FPGA 80 I/O 100QFP
Detailed Description	ACT™ 3 Field Programmable Gate Array (FPGA) IC 80 I/O 100-BQFP

This model A1415A-PQG100I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

A1415A-PQG100I

Series:

ACT™ 3

DiGi-Electronics Programmable:

Not Verified

Number of I/O:

80

Voltage - Supply:

4.5V ~ 5.5V

Operating Temperature:

-40°C ~ 85°C (TA)

Supplier Device Package:

100-PQFP (20x14)

Manufacturer:

Microsemi Corporation

Product Status:

Obsolete

Number of LABs/CLBs:

200

Number of Gates:

1500

Mounting Type:

Surface Mount

Package / Case:

100-BQFP

Base Product Number:

A1415

## Environmental & Export classification

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

3A991D

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

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