

# A3PE600L-1FG484M Datasheet



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DiGi Electronics Part Number	A3PE600L-1FG484M-DG
Manufacturer	<a href="#">Microchip Technology</a>
Manufacturer Product Number	A3PE600L-1FG484M
Description	IC FPGA 270 I/O 484FBGA
Detailed Description	ProASIC3EL Field Programmable Gate Array (FPGA) IC 270 110592 484-BGA

This model A3PE600L-1FG484M is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

A3PE600L-1FG484M

Series:

ProASIC3EL

DiGi-Electronics Programmable:

Not Verified

Number of I/O:

270

Voltage - Supply:

1.425V ~ 1.575V

Operating Temperature:

-55°C ~ 125°C (TJ)

Supplier Device Package:

484-FPBGA (23x23)

Manufacturer:

Microchip Technology

Product Status:

Active

Total RAM Bits:

110592

Number of Gates:

600000

Mounting Type:

Surface Mount

Package / Case:

484-BGA

Base Product Number:

A3PE600

## Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

3A001A2C

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