

A3PE1500-2FG676I Datasheet



DiGi Electronics Part Number	A3PE1500-2FG676I-DG
Manufacturer	Microchip Technology
Manufacturer Product Number	A3PE1500-2FG676I
Description	IC FPGA 444 I/O 676FBGA
Detailed Description	ProASIC3E Field Programmable Gate Array (FPGA) I C 444 276480 676-BGA

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

This model A3PE1500-2FG676I 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:

A3PE1500-2FG6761

Series:

ProASIC3E

DiGi-Electronics Programmable:

Not Verified

Number of I/O:

444

Voltage - Supply:

1.425V ~ 1.575V

Operating Temperature:

-40°C ~ 100°C (TJ)

Supplier Device Package:

676-FBGA (27x27)

Manufacturer:

Microchip Technology

Product Status:

Active

Total RAM Bits:

276480

Number of Gates:

1500000

Mounting Type:

Surface Mount

Package / Case:

676-BGA

Base Product Number:

A3PE1500

Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

3A991D

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.