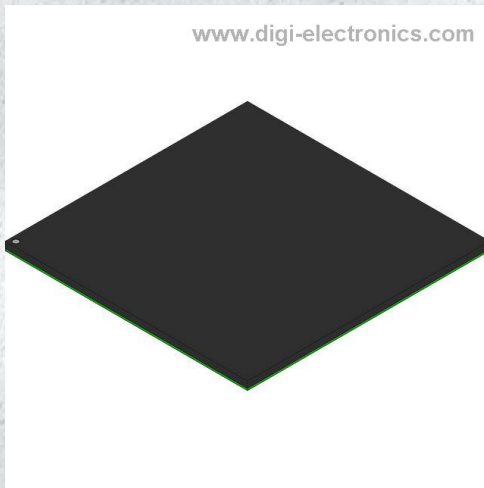


EP20K600EBC652-1 Datasheet



www.digi-electronics.com

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

DiGi Electronics Part Number	EP20K600EBC652-1-DG
Manufacturer	Altera
Manufacturer Product Number	EP20K600EBC652-1
Description	IC FPGA 488 I/O 652BGA
Detailed Description	APEX-20K® Field Programmable Gate Array (FPGA) IC 488 311296 24320 652-BBGA

This model EP20K600EBC652-1 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:

EP20K600EBC652-1

Series:

APEX-20K®

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

24320

Number of I/O:

488

Voltage - Supply:

1.71V ~ 1.89V

Operating Temperature:

0°C ~ 85°C (TJ)

Supplier Device Package:

652-BGA (45x45)

Manufacturer:

Altera

Product Status:

Active

Number of LABs/CLBs:

2432

Total RAM Bits:

311296

Number of Gates:

1537000

Mounting Type:

Surface Mount

Package / Case:

652-BBGA

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.