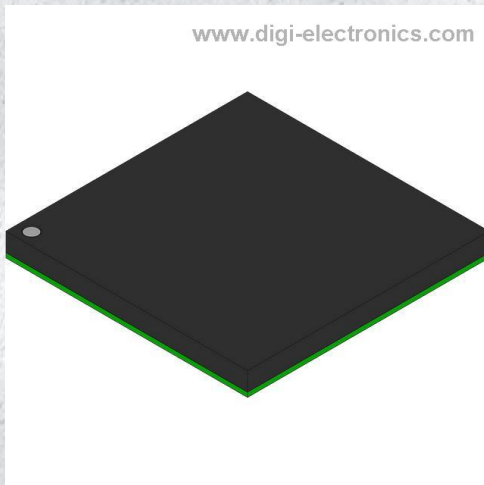


EP20K100FC324-3 Datasheet



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

DiGi Electronics Part Number	EP20K100FC324-3-DG
Manufacturer	Altera
Manufacturer Product Number	EP20K100FC324-3
Description	IC FPGA 252 I/O 324FBGA
Detailed Description	APEX-20K® Field Programmable Gate Array (FPGA) IC 252 53248 4160 324-BGA

This model EP20K100FC324-3 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:

EP20K100FC324-3

Series:

APEX-20K®

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

4160

Number of I/O:

252

Voltage - Supply:

1.71V ~ 1.89V

Operating Temperature:

0°C ~ 85°C (TJ)

Supplier Device Package:

324-FBGA (19x19)

Manufacturer:

Altera

Product Status:

Active

Number of LABs/CLBs:

416

Total RAM Bits:

53248

Number of Gates:

263000

Mounting Type:

Surface Mount

Package / Case:

324-BGA

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.