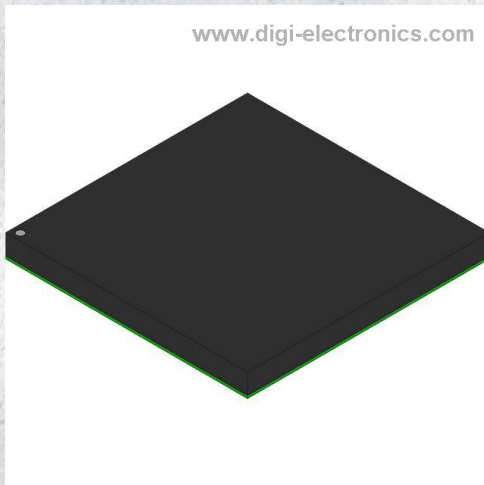


EP2S90F1020C5 Datasheet



www.digi-electronics.com

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

| | |
|------------------------------|--|
| DiGi Electronics Part Number | EP2S90F1020C5-DG |
| Manufacturer | Altera |
| Manufacturer Product Number | EP2S90F1020C5 |
| Description | IC FPGA 758 I/O 1020FBGA |
| Detailed Description | Stratix® II Field Programmable Gate Array (FPGA) IC 758 4520488 90960 1020-BBGA, FCBGA |

This model EP2S90F1020C5 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:

EP2590F1020C5

Series:

Stratix® II

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

90960

Number of I/O:

758

Mounting Type:

Surface Mount

Package / Case:

1020-BBGA, FCBGA

Manufacturer:

Altera

Product Status:

Active

Number of LABs/CLBs:

4548

Total RAM Bits:

4520488

Voltage - Supply:

1.15V ~ 1.25V

Operating Temperature:

0°C ~ 85°C (TJ)

Supplier Device Package:

1020-FBGA (33x33)

Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

3A001A7A

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.