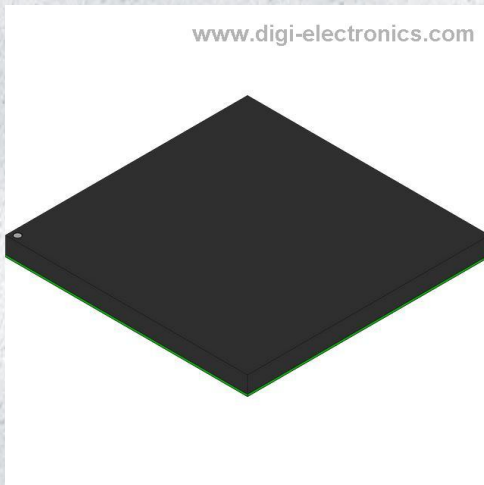


# EP2S180F1508C4N Datasheet



www.digi-electronics.com

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

DiGi Electronics Part Number	EP2S180F1508C4N-DG
Manufacturer	<a href="#">Altera</a>
Manufacturer Product Number	EP2S180F1508C4N
Description	IC FPGA 1170 I/O 1508FBGA
Detailed Description	Stratix® II Field Programmable Gate Array (FPGA) IC 1170 9383040 179400 1508-BBGA, FCBGA

This model EP2S180F1508C4N 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](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.

## Purchase and inquiry

Manufacturer Product Number:

EP2S180F1508C4N

Series:

Stratix® II

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

179400

Number of I/O:

1170

Mounting Type:

Surface Mount

Package / Case:

1508-BBGA, FCBGA

Manufacturer:

Altera

Product Status:

Active

Number of LABs/CLBs:

8970

Total RAM Bits:

9383040

Voltage - Supply:

1.15V ~ 1.25V

Operating Temperature:

0°C ~ 85°C (TJ)

Supplier Device Package:

1508-FBGA (40x40)

## Environmental & Export classification

ECCN:

3A001A7A

HTSUS:

8542.39.0001

## 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](mailto:Info@DiGi-Electronics.com)



Tel: +00 852-30501935

RFQ Email: [Info@DiGi-Electronics.com](mailto:Info@DiGi-Electronics.com)

DiGi is a global authorized distributor of electronic components.