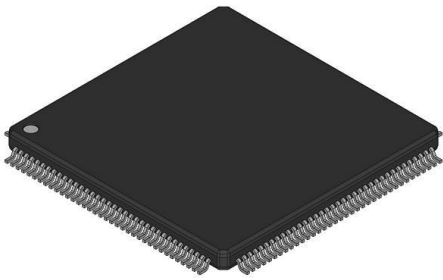


# EPF8820ATC144-3 Datasheet

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DiGi Electronics Part Number	EPF8820ATC144-3-DG
Manufacturer	<a href="#">Altera</a>
Manufacturer Product Number	EPF8820ATC144-3
Description	IC FPGA 152 I/O 144TQFP
Detailed Description	FLEX 8000 Field Programmable Gate Array (FPGA) I C 152 672 144-LQFP

This model EPF8820ATC144-3 is available at DiGi Electronics.

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

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## Purchase and inquiry

Manufacturer Product Number:

EPF8820ATC144-3

Series:

FLEX 8000

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

672

Number of Gates:

8000

Mounting Type:

Surface Mount

Package / Case:

144-LQFP

Manufacturer:

Altera

Product Status:

Active

Number of LABs/CLBs:

84

Number of I/O:

152

Voltage - Supply:

4.75V ~ 5.25V

Operating Temperature:

0°C ~ 70°C (TA)

Supplier Device Package:

144-TQFP (20x20)

## Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

3 (168 Hours)

ECCN:

EAR99

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