

# EP20K30EQC208-1 Datasheet

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DiGi Electronics Part Number	EP20K30EQC208-1-DG
Manufacturer	<a href="#">Altera</a>
Manufacturer Product Number	EP20K30EQC208-1
Description	IC FPGA 125 I/O 208QFP
Detailed Description	APEX-20KE® Field Programmable Gate Array (FPGA ) IC 125 24576 1200 208-BFQFP

This model EP20K30EQC208-1 is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

EP20K30EQC208-1

Series:

APEX-20KE®

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

1200

Number of I/O:

125

Voltage - Supply:

1.71V ~ 1.89V

Operating Temperature:

0°C ~ 85°C (TJ)

Supplier Device Package:

208-PQFP (28x28)

Manufacturer:

Altera

Product Status:

Active

Number of LABs/CLBs:

120

Total RAM Bits:

24576

Number of Gates:

113000

Mounting Type:

Surface Mount

Package / Case:

208-BFQFP

## 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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