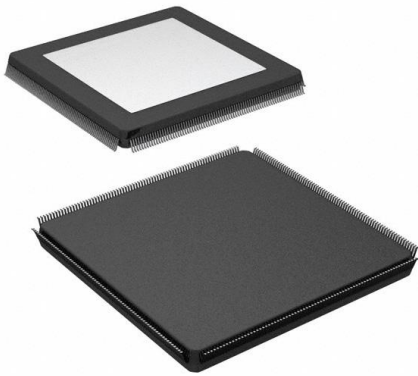


# XC4085XLA-08HQ304I Datasheet

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DiGi Electronics Part Number	XC4085XLA-08HQ304I-DG
Manufacturer	AMD
Manufacturer Product Number	XC4085XLA-08HQ304I
Description	IC FPGA 256 I/O 304PQFP
Detailed Description	XC4000XLA/XV Field Programmable Gate Array (FPGA) IC 256 100352 7448 304-BFQFP Exposed Pad

This model XC4085XLA-08HQ304I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

XC4085XLA-08HQ304I

Series:

XC4000XLA/XV

DiGi-Electronics Programmable:

Not Verified

Number of Logic Elements/Cells:

7448

Number of I/O:

256

Voltage - Supply:

3V ~ 3.6V

Operating Temperature:

-40°C ~ 100°C (TJ)

Supplier Device Package:

304-PQFP (40x40)

Manufacturer:

AMD

Product Status:

Obsolete

Number of LABs/CLBs:

3136

Total RAM Bits:

100352

Number of Gates:

85000

Mounting Type:

Surface Mount

Package / Case:

304-BFQFP Exposed Pad

Base Product Number:

XC4085XLA

## 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

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