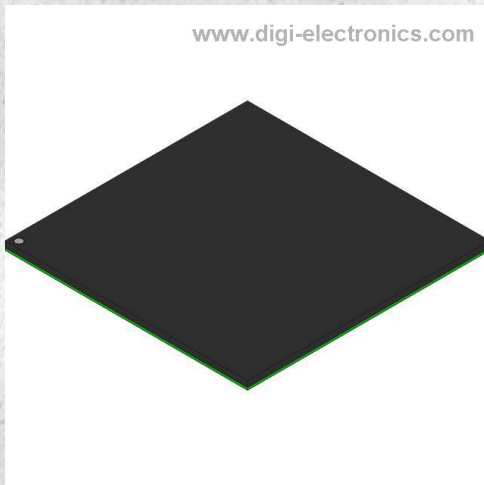


# OR3C805BA352-DB Datasheet



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|                              |   |
|------------------------------|---|
| DiGi Electronics Part Number | OR3C805BA352-DB-DG  |
| Manufacturer                 | <a href="#">Lattice Semiconductor Corporation</a>                           |
| Manufacturer Product Number  | OR3C805BA352-DB   |
| Description                  | FPGA, 484 CLBS, 116000 GATES  |
| Detailed Description         | ORCA™3C Field Programmable Gate Array (FPGA) I<br>C 298 63488 3872 352-BBGA |

This model OR3C805BA352-DB 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:

OR3C805BA352-DB

Series:

ORCA™3C

DiGi-Electronics Programmable:

Not Verified

Total RAM Bits:

63488

Number of Gates:

116000

Mounting Type:

Surface Mount

Package / Case:

352-BBGA

Manufacturer:

Lattice Semiconductor Corporation

Product Status:

Active

Number of Logic Elements/Cells:

3872

Number of I/O:

298

Voltage - Supply:

4.5V ~ 5.5V

Operating Temperature:

0°C ~ 70°C (TA)

Supplier Device Package:

352-PBGA (35x35)

## 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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