

# 301UR80 Datasheet



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

DiGi Electronics Part Number	301UR80-DG
Manufacturer	<a href="#">Vishay General Semiconductor - Diodes Division</a>
Manufacturer Product Number	301UR80
Description	DIODE GEN PURP 800V 330A DO205AB
Detailed Description	Diode 800 V 330A Stud Mount DO-205AB (DO-9)

This model 301UR80 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:

301UR80

Series:

-

Technology:

Standard

Current - Average Rectified (Io):

330A

Speed:

Standard Recovery >500ns, > 200mA (Io)

Capacitance @ Vr, F:

-

Package / Case:

DO-205AB, DO-9, Stud

Operating Temperature - Junction:

-40°C ~ 180°C

Manufacturer:

Vishay General Semiconductor - Diodes Division

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

800 V

Voltage - Forward (Vf) (Max) @ If:

1.22 V @ 942 A

Current - Reverse Leakage @ Vr:

15 mA @ 800 V

Mounting Type:

Stud Mount

Supplier Device Package:

DO-205AB (DO-9)

Base Product Number:

301UR80

## Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0080

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

## 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.