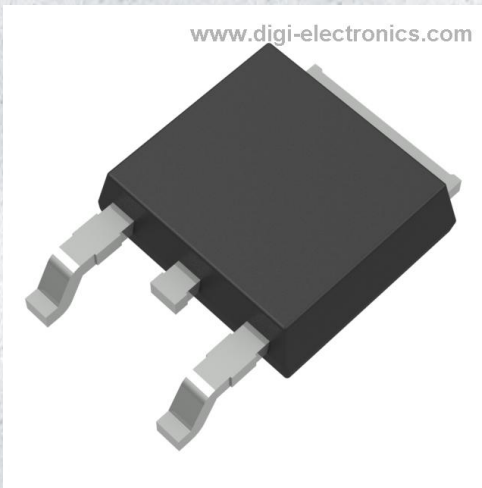


RF301BGE2STL Datasheet



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

DiGi Electronics Part Number	RF301BGE2STL-DG
Manufacturer	Rohm Semiconductor
Manufacturer Product Number	RF301BGE2STL
Description	DIODE GEN PURP 200V 3A TO252
Detailed Description	Diode 200 V 3A Surface Mount TO-252

This model RF301BGE2STL is available at DiGi Electronics.

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RFQ Email: Info@DiGi-Electronics.com

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Purchase and inquiry

Manufacturer Product Number:

RF301BGE2STL

Series:

-

Technology:

Standard

Current - Average Rectified (Io):

3A

Speed:

Fast Recovery =< 500ns, > 200mA (Io)

Current - Reverse Leakage @ Vr:

10 μ A @ 200 V

Mounting Type:

Surface Mount

Supplier Device Package:

TO-252

Base Product Number:

RF301

Manufacturer:

Rohm Semiconductor

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

200 V

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

930 mV @ 3 A

Reverse Recovery Time (trr):

25 ns

Capacitance @ Vr, F:

-

Package / Case:

TO-252-3, DPAK (2 Leads + Tab), SC-63

Operating Temperature - Junction:

150°C (Max)

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0080

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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