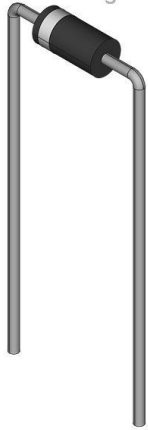


RGP10B Datasheet

www.digi-electronics.com



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

DiGi Electronics Part Number	RGP10B-DG
Manufacturer	Fairchild Semiconductor
Manufacturer Product Number	RGP10B
Description	DIODE GEN PURP 100V 1A DO204AL
Detailed Description	Diode 100 V 1A Through Hole DO-204AL (DO-41)

This model RGP10B is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

RGP10B

Series:

-

Technology:

Standard

Current - Average Rectified (Io):

1A

Speed:

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

Current - Reverse Leakage @ Vr:

5 μ A @ 100 V

Mounting Type:

Through Hole

Supplier Device Package:

DO-204AL (DO-41)

Manufacturer:

Fairchild Semiconductor

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

100 V

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

1.3 V @ 1 A

Reverse Recovery Time (trr):

150 ns

Capacitance @ Vr, F:

15pF @ 4V, 1MHz

Package / Case:

DO-204AL, DO-41, Axial

Operating Temperature - Junction:

-65°C ~ 175°C

Environmental & Export classification

ECCN:

EAR99

HTSUS:

8541.10.0080

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