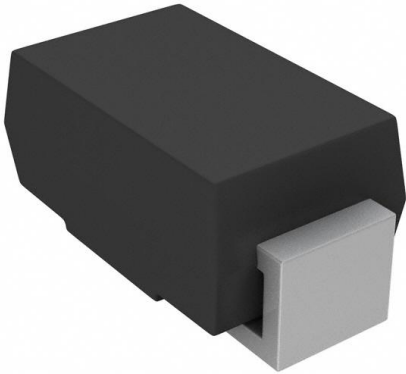


BYG10G-M3/TR3 Datasheet

www.digi-electronics.com



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DiGi Electronics Part Number	BYG10G-M3/TR3-DG
Manufacturer	Vishay General Semiconductor - Diodes Division
Manufacturer Product Number	BYG10G-M3/TR3
Description	DIODE AVAL 400V 1.5A DO214AC
Detailed Description	Diode 400 V 1.5A Surface Mount DO-214AC (SMA)

This model BYG10G-M3/TR3 is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

BYG10G-M3/TR3

Series:

-

Technology:

Avalanche

Current - Average Rectified (Io):

1.5A

Speed:

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

Current - Reverse Leakage @ Vr:

1 μ A @ 400 V

Mounting Type:

Surface Mount

Supplier Device Package:

DO-214AC (SMA)

Base Product Number:

BYG10

Manufacturer:

Vishay General Semiconductor - Diodes Division

Product Status:

Active

Voltage - DC Reverse (Vr) (Max):

400 V

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

1.15 V @ 1.5 A

Reverse Recovery Time (trr):

4 μ s

Capacitance @ Vr, F:

-

Package / Case:

DO-214AC, SMA

Operating Temperature - Junction:

-55°C ~ 150°C

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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