



#### **BYG20G-M3/TR3 Information**



For Reference Only

Part Number BYG20G-M3/TR3

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE AVALANCHE 400V 1.5A

Package DO-214AC, SMA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









### **BYG20G-M3/TR3 Specifications**

Manufacturer Part Number	BYG20G-M3/TR3
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	Automotive, AEC-Q101
Diode Type	Avalanche
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	1.5A
Voltage - Forward (Vf) (Max) @ If	1.4V @ 1.5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	75ns
Current - Reverse Leakage @ Vr	1μA @ 400V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **BYG20G-M3/TR3 Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **BYG20G-M3/TR3 Payment Methods**



















# **BYG20G-M3/TR3 Shipping Methods**













If you have any question about BYG20G-M3/TR3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com