

# **RGP10A-M3/54**

### **RGP10A-M3/54 Information**

www.helsengr.com	 RGP10A-M3/54 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SW 1A 50V 150NS DO-204AL DO-204AL, DO-41, Axial For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## **RGP10A-M3/54 Specifications**

Manufacturer Part Number	RGP10A-M3/54
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	Automotive, AEC-Q101, Superectifier?
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 1A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	5µA @ 50V
Capacitance @ Vr, F	15pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-204AL (DO-41)
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

### **RGP10A-M3/54 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.

### **RGP10A-M3/54 Payment Methods**



## **RGP10A-M3/54** Shipping Methods



If you have any question about RGP10A-M3/54, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com