

### GP02-25HM3/54 Information



For Reference Only

Part Number GP02-25HM3/54

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 2.5KV 250MA DO204

Package DO-204AL, DO-41, Axial

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.









# **GP02-25HM3/54 Specifications**

Manufacturer Part Number	GP02-25HM3/54
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	2500V
Current - Average Rectified (Io)	250mA
Voltage - Forward (Vf) (Max) @ If	3V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2μs
Current - Reverse Leakage @ Vr	5μA @ 2500V
Capacitance @ Vr, F	3pF @ 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?

#### GP02-25HM3/54 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.

### **GP02-25HM3/54 Payment Methods**



















## **GP02-25HM3/54 Shipping Methods**













If you have any question about GP02-25HM3/54, please do not hesitate to contact us!

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