

### **GF1A/67A Information**



For Reference Only

Part Number GF1A/67A

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 50V 1A DO214BA

Package DO-214BA

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.









# **GF1A/67A Specifications**

Manufacturer Part NumberGF1A/67AManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-214BASeriesSUPERECTIFIER?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)50VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If1.1V @ 1ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)2μsCurrent - Reverse Leakage @ Vr5μA @ 50V
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Series SUPERECTIFIER?  Diode Type Standard  Voltage - DC Reverse (Vr) (Max) 50V  Current - Average Rectified (Io) 1A  Voltage - Forward (Vf) (Max) @ If 1.1V @ 1A  Speed Standard Recovery >500ns, > 200mA (Io)  Reverse Recovery Time (trr) 2 $\mu$ s  Current - Reverse Leakage @ Vr 5 $\mu$ A @ 50V
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$Speed Standard Recovery > 500ns, > 200mA (Io) \\ Reverse Recovery Time (trr) \\ Current - Reverse Leakage @ Vr                                  $
Reverse Recovery Time (trr)       2μs         Current - Reverse Leakage @ Vr       5μA @ 50V
Current - Reverse Leakage @ Vr 5µA @ 50V
Conscitance @ Vr E
Capacitance @ Vr, F
Mounting Type Surface Mount
Package / Case DO-214BA
Supplier Device Package DO-214BA (GF1)
Operating Temperature - Junction -65°C ~ 175°C
Report errors?

### **GF1A/67A 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.

## **GF1A/67A Payment Methods**





















## **GF1A/67A Shipping Methods**













If you have any question about GF1A/67A, please do not hesitate to contact us!

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