

#### SBYV27-100-E3/54 Information



For Reference Only

Part Number SBYV27-100-E3/54

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 100V 2A DO204AC

Package DO-204AC, DO-15, 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.









# SBYV27-100-E3/54 Specifications

Manufacturer Part Number	SBYV27-100-E3/54
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AC, DO-15, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	1.07V @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	15ns
Current - Reverse Leakage @ Vr	5μA @ 100V
Capacitance @ Vr, F	15pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AC, DO-15, Axial
Supplier Device Package	DO-204AC (DO-15)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### SBYV27-100-E3/54 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.

### SBYV27-100-E3/54 Payment Methods



















# SBYV27-100-E3/54 Shipping Methods













If you have any question about SBYV27-100-E3/54, please do not hesitate to contact us!

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