

## 1N4937E-E3/54

### 1N4937E-E3/54 Information

www.instsenter.com	Part Number Manufacturer Category Description Package	1N4937E-E3/54 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 600V 1A DO204AL 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.



### 1N4937E-E3/54 Specifications

Manufacturer Part Number	1N4937E-E3/54
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 1A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	200ns
Current - Reverse Leakage @ Vr	5µA @ 600V
Capacitance @ Vr, F	12pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-204AL (DO-41)
Operating Temperature - Junction	-50°C ~ 150°C
	Report errors?

### 1N4937E-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 GUARANTEE

### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# 1N4937E-E3/54 Payment Methods IN4937E-E3/54 Payment Methods IN4937E-E3/54 Shipping Methods IN4937E-E3/54 Shipping Methods

If you have any question about 1N4937E-E3/54, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com