

# 1N4934

### **1N4934 Information**

www.heisener.com	Part Number	1N4934	
	Manufacturer	ON Semiconductor	i∎ie5&i∎i
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE GEN PURP 100V 1A DO41	- LXEH.
	Package	DO-204AL, DO-41, Axial	
		For the pricing/inventory/lead time, please contact us	E 2252
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **Certified Quality**

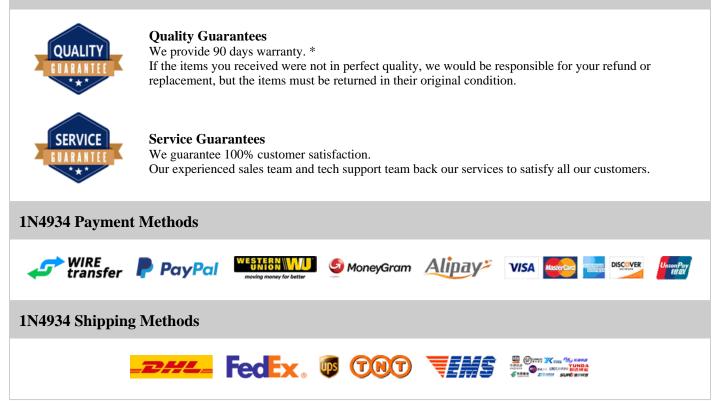
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **1N4934 Specifications**

Manufacturer Part Number	1N4934
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	300ns
Current - Reverse Leakage @ Vr	5µA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-41
Operating Temperature - Junction	$-65^{\circ}\mathrm{C} \sim 150^{\circ}\mathrm{C}$
	Report errors?

#### **1N4934 Guarantees**



If you have any question about 1N4934, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com