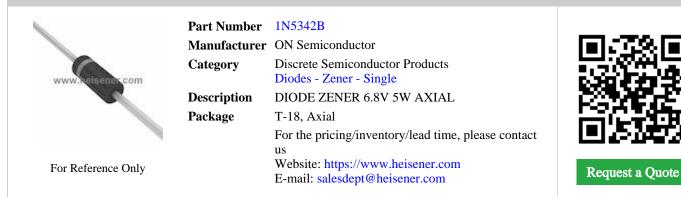


# 1N5342B

#### **1N5342B Information**



### **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.



## **1N5342B** Specifications

Manufacturer Part Number	1N5342B
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	T-18, Axial
Series	-
Voltage - Zener (Nom) (Vz)	6.8V
Tolerance	±5%
Power - Max	5W
Impedance (Max) (Zzt)	1 Ohms
Current - Reverse Leakage @ Vr	10μA @ 5.2V
Voltage - Forward (Vf) (Max) @ If	1.2V @ 1A
Operating Temperature	$-65^{\circ}\mathrm{C} \sim 200^{\circ}\mathrm{C}$
Mounting Type	Through Hole
Package / Case	T-18, Axial
Supplier Device Package	Axial
	Report errors?

#### **1N5342B 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.



If you have any question about 1N5342B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com