

**1N3307A Information**


For Reference Only

**Part Number** [1N3307A](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
     [Diodes - Zener - Single](#)  
**Description** DIODE ZENER 8.2V 50W DO5  
**Package** DO-203AB, DO-5, Stud  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**1N3307A Specifications**

Manufacturer Part Number	<a href="#">1N3307A</a>
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products <a href="#">Diodes - Zener - Single</a>
Package	DO-203AB, DO-5, Stud
Series	-
Voltage - Zener (Nom) (Vz)	8.2V
Tolerance	±10%
Power - Max	50W
Impedance (Max) (Zzt)	0.4 Ohms
Current - Reverse Leakage @ Vr	50µA @ 5.4V
Voltage - Forward (Vf) (Max) @ If	1.5V @ 10A
Operating Temperature	-65°C ~ 175°C
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AB, DO-5, Stud
Supplier Device Package	DO-5

[Report errors?](#)

## 1N3307A 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.

## 1N3307A Payment Methods



## 1N3307A Shipping Methods



If you have any question about 1N3307A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)