

**SMAZ33-13-F Information**


For Reference Only

**Part Number** SMAZ33-13-F  
**Manufacturer** Diodes Incorporated  
**Category** Discrete Semiconductor Products  
     [Diodes - Zener - Single](#)  
**Description** DIODE ZENER 33V 1W SMA  
**Package** DO-214AC, SMA  
 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.


**SMAZ33-13-F Specifications**

Manufacturer Part Number	SMAZ33-13-F
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products <a href="#">Diodes - Zener - Single</a>
Package	DO-214AC, SMA
Series	-
Voltage - Zener (Nom) (Vz)	33V
Tolerance	±5%
Power - Max	1W
Impedance (Max) (Zzt)	15 Ohms
Current - Reverse Leakage @ Vr	500nA @ 25.1V
Voltage - Forward (Vf) (Max) @ If	1.2V @ 200mA
Operating Temperature	-65°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	SMA

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## SMAZ33-13-F 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.

## SMAZ33-13-F Payment Methods



## SMAZ33-13-F Shipping Methods



If you have any question about SMAZ33-13-F, please do not hesitate to contact us!

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

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