

**BZD27C180PHR3G Information**


For Reference Only

**Part Number** [BZD27C180PHR3G](#)  
**Manufacturer** Taiwan Semiconductor Corporation  
**Category** Discrete Semiconductor Products  
           [Diodes - Zener - Single](#)  
**Description** DIODE, ZENER, 180V, 1000MW, %, A  
**Package** DO-219AB  
 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.


**BZD27C180PHR3G Specifications**

Manufacturer Part Number	<a href="#">BZD27C180PHR3G</a>
Manufacturer	Taiwan Semiconductor Corporation
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Zener - Single</a>
Package	DO-219AB
Series	Automotive, AEC-Q101
Voltage - Zener (Nom) (Vz)	179.5V
Tolerance	±6.4%
Power - Max	1W
Impedance (Max) (Zzt)	450 Ohms
Current - Reverse Leakage @ Vr	1µA @ 130V
Voltage - Forward (Vf) (Max) @ If	1.2V @ 200mA
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	Sub SMA
<a href="#">Report errors?</a>	

## BZD27C180PHR3G 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.

## BZD27C180PHR3G Payment Methods



## BZD27C180PHR3G Shipping Methods



If you have any question about BZD27C180PHR3G, please do not hesitate to contact us!

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