

**BZY55C16 RYG Information**


For Reference Only

**Part Number** [BZY55C16 RYG](#)  
**Manufacturer** Taiwan Semiconductor Corporation  
**Category** Discrete Semiconductor Products  
               [Diodes - Zener - Single](#)  
**Description** DIODE, ZENER, 16V, 500MW, 5%, 08  
**Package** 0805 (2012 Metric)  
 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.


**BZY55C16 RYG Specifications**

Manufacturer Part Number	<a href="#">BZY55C16 RYG</a>
Manufacturer	Taiwan Semiconductor Corporation
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Zener - Single</a>
Package	0805 (2012 Metric)
Series	-
Voltage - Zener (Nom) (Vz)	16V
Tolerance	±5%
Power - Max	500mW
Impedance (Max) (Zzt)	40 Ohms
Current - Reverse Leakage @ Vr	100nA @ 12V
Voltage - Forward (Vf) (Max) @ If	1.5V @ 10mA
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805
<a href="#">Report errors?</a>	

## BZY55C16 RYG 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.

## BZY55C16 RYG Payment Methods



## BZY55C16 RYG Shipping Methods



If you have any question about BZY55C16 RYG, please do not hesitate to contact us!

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