



## **BZY55C27 RYG Information**

Heisener.com

Part Number BZY55C27 RYG

ManufacturerTaiwan Semiconductor CorporationCategoryDiscrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE, ZENER, 27V, 500MW, 5%, 08

Package 0805 (2012 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: 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.









# **BZY55C27 RYG Specifications**

| Manufacturer Part Number          | BZY55C27 RYG                     |
|-----------------------------------|----------------------------------|
| Manufacturer                      | Taiwan Semiconductor Corporation |
| Category                          | Discrete Semiconductor Products  |
|                                   | Diodes - Zener - Single          |
| Package                           | 0805 (2012 Metric)               |
| Series                            | -                                |
| Voltage - Zener (Nom) (Vz)        | 27V                              |
| Tolerance                         | ±5%                              |
| Power - Max                       | 500mW                            |
| Impedance (Max) (Zzt)             | 80 Ohms                          |
| Current - Reverse Leakage @ Vr    | 100nA @ 20V                      |
| 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                             |
|                                   | Report errors?                   |

#### **BZY55C27 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.

# **BZY55C27 RYG Payment Methods**



















## **BZY55C27 RYG Shipping Methods**













If you have any question about BZY55C27 RYG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com