

**BZV55C6V8 L1G Information**


For Reference Only

**Part Number** [BZV55C6V8 L1G](#)  
**Manufacturer** Taiwan Semiconductor Corporation  
**Category** Discrete Semiconductor Products  
                   [Diodes - Zener - Single](#)  
**Description** DIODE, ZENER, 6.8V, 500MW, 5%, M  
**Package** DO-213AC, MINI-MELF, SOD-80  
 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.


**BZV55C6V8 L1G Specifications**

|                                   |   |
|-----------------------------------|---|
| Manufacturer Part Number          | <a href="#">BZV55C6V8 L1G</a>           |
| Manufacturer                      | Taiwan Semiconductor Corporation        |
| Category                          | Discrete Semiconductor Products         |
|                                   | <a href="#">Diodes - Zener - Single</a> |
| Package                           | DO-213AC, MINI-MELF, SOD-80             |
| Series                            | -                                       |
| Voltage - Zener (Nom) (Vz)        | 6.8V                                    |
| Tolerance                         | ±5%                                     |
| Power - Max                       | 500mW                                   |
| Impedance (Max) (Zzt)             | 8 Ohms                                  |
| Current - Reverse Leakage @ Vr    | 100nA @ 3V                              |
| Voltage - Forward (Vf) (Max) @ If | 1V @ 10mA                               |
| Operating Temperature             | -65°C ~ 175°C (TJ)                      |
| Mounting Type                     | Surface Mount                           |
| Package / Case                    | DO-213AC, MINI-MELF, SOD-80             |
| Supplier Device Package           | Mini MELF                               |
| <a href="#">Report errors?</a>    |   |

## BZV55C6V8 L1G 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.

## BZV55C6V8 L1G Payment Methods



## BZV55C6V8 L1G Shipping Methods



If you have any question about BZV55C6V8 L1G, please do not hesitate to contact us!

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

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