

**GL15T-HG3-18 Information**


For Reference Only

**Part Number** [GL15T-HG3-18](#)  
**Manufacturer** Vishay Semiconductor Diodes Division  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 15VWM 33VC SOT23  
**Package** TO-236-3, SC-59, SOT-23-3  
 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.


**GL15T-HG3-18 Specifications**

|                                  |                                      |
|----------------------------------|--------------------------------------|
| Manufacturer Part Number         | <a href="#">GL15T-HG3-18</a>         |
| Manufacturer                     | Vishay Semiconductor Diodes Division |
| Category                         | Circuit Protection                   |
|                                  | <a href="#">TVS - Diodes</a>         |
| Package                          | TO-236-3, SC-59, SOT-23-3            |
| Series                           | Automotive, AEC-Q101                 |
| Type                             | Zener                                |
| Unidirectional Channels          | 1                                    |
| Bidirectional Channels           | -                                    |
| Voltage - Reverse Standoff (Typ) | 15V (Max)                            |
| Voltage - Breakdown (Min)        | 16.7V                                |
| Voltage - Clamping (Max) @ Ipp   | 33V                                  |
| Current - Peak Pulse (10/1000µs) | 5A (8/20µs)                          |
| Power - Peak Pulse               | 300W                                 |
| Power Line Protection            | No                                   |
| Applications                     | Automotive                           |
| Capacitance @ Frequency          | 2.5pF @ 1MHz                         |
| Operating Temperature            | -55°C ~ 150°C (TJ)                   |
| Mounting Type                    | Surface Mount                        |
| Package / Case                   | TO-236-3, SC-59, SOT-23-3            |
| Supplier Device Package          | SOT-23                               |

[Report errors?](#)

## GL15T-HG3-18 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.

## GL15T-HG3-18 Payment Methods



## GL15T-HG3-18 Shipping Methods



If you have any question about GL15T-HG3-18, please do not hesitate to contact us!

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

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