

**TV02W141B-G Information**


For Reference Only

**Part Number** TV02W141B-G  
**Manufacturer** Comchip Technology  
**Category** Circuit Protection  
     TVS - Diodes  
**Description** TVS DIODE 140VWM 224VC SOD123  
**Package** SOD-123  
 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.


**TV02W141B-G Specifications**

|                                  |                                    |
|----------------------------------|------------------------------------|
| Manufacturer Part Number         | TV02W141B-G                        |
| Manufacturer                     | Comchip Technology                 |
| Category                         | Circuit Protection<br>TVS - Diodes |
| Package                          | SOD-123                            |
| Series                           | -                                  |
| Type                             | Zener                              |
| Unidirectional Channels          | -                                  |
| Bidirectional Channels           | 1                                  |
| Voltage - Reverse Standoff (Typ) | 140V                               |
| Voltage - Breakdown (Min)        | 155V                               |
| Voltage - Clamping (Max) @ Ipp   | 224V                               |
| Current - Peak Pulse (10/1000µs) | 890mA                              |
| Power - Peak Pulse               | 200W                               |
| Power Line Protection            | No                                 |
| Applications                     | General Purpose                    |
| Capacitance @ Frequency          | -                                  |
| Operating Temperature            | -55°C ~ 150°C (TJ)                 |
| Mounting Type                    | Surface Mount                      |
| Package / Case                   | SOD-123                            |
| Supplier Device Package          | SOD-123                            |

[Report errors?](#)

## TV02W141B-G 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.

## TV02W141B-G Payment Methods



## TV02W141B-G Shipping Methods



If you have any question about TV02W141B-G, please do not hesitate to contact us!

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

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