

**1.5SMC13 Information**


For Reference Only

**Part Number** 1.5SMC13  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
     **TVS - Diodes**  
**Description** TVS DIODE 11.1VWWM 19.11VC SMD  
**Package** DO-214AB, SMC  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**1.5SMC13 Specifications**

|                                  |   |
|----------------------------------|---|
| Manufacturer Part Number         | 1.5SMC13                                  |
| Manufacturer                     | Littelfuse Inc.                           |
| Category                         | Circuit Protection<br><b>TVS - Diodes</b> |
| Package                          | DO-214AB, SMC                             |
| Series                           | 1.5SMC                                    |
| Type                             | Zener                                     |
| Unidirectional Channels          | 1   |
| Bidirectional Channels           | -   |
| Voltage - Reverse Standoff (Typ) | 11.1V                                     |
| Voltage - Breakdown (Min)        | 11.75V                                    |
| Voltage - Clamping (Max) @ Ipp   | 19.11V                                    |
| Current - Peak Pulse (10/1000µs) | 83.5A                                     |
| Power - Peak Pulse               | 1500W (1.5kW)                             |
| Power Line Protection            | No  |
| Applications                     | General Purpose                           |
| Capacitance @ Frequency          | -   |
| Operating Temperature            | -55°C ~ 150°C (TJ)                        |
| Mounting Type                    | Surface Mount                             |
| Package / Case                   | DO-214AB, SMC                             |
| Supplier Device Package          | DO-214AB (SMCJ)                           |

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## 1.5SMC13 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.

## 1.5SMC13 Payment Methods



## 1.5SMC13 Shipping Methods



If you have any question about 1.5SMC13, please do not hesitate to contact us!

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