

### 1.5SMC8.2CA Information



For Reference Only

Part Number 1.5SMC8.2CA

Manufacturer Littelfuse Inc.

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 7.02VWM 12.1VC SMD

Package DO-214AB, SMC

For the pricing/inventory/lead time, please contact

us

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









## 1.5SMC8.2CA Specifications

| Manufacturer Part Number         | 1.5SMC8.2CA        |
|----------------------------------|--------------------|
| Manufacturer                     | Littelfuse Inc.    |
| Category                         | Circuit Protection |
|                                  | TVS - Diodes       |
| Package                          | DO-214AB, SMC      |
| Series                           | 1.5SMC             |
| Type                             | Zener              |
| Unidirectional Channels          | -                  |
| Bidirectional Channels           | 1                  |
| Voltage - Reverse Standoff (Typ) | 7.02V              |
| Voltage - Breakdown (Min)        | 7.79V              |
| Voltage - Clamping (Max) @ Ipp   | 12.1V              |
| Current - Peak Pulse (10/1000µs) | 125.6A             |
| 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)    |
|                                  | Report errors?     |

### 1.5SMC8.2CA 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.

## 1.5SMC8.2CA Payment Methods



















### 1.5SMC8.2CA Shipping Methods













If you have any question about 1.5SMC8.2CA, please do not hesitate to contact us!

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