



### 1.5SMC120A Information



For Reference Only

Part Number 1.5SMC120A

Manufacturer Bourns Inc.

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 102VWM 165VC DO214AB

Package DO-214AB, SMC

For the pricing/inventory/lead time, please contact

us

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









## 1.5SMC120A Specifications

| Manufacturer Part Number         | 1.5SMC120A         |
|----------------------------------|--------------------|
| Manufacturer                     | Bourns Inc.        |
| Category                         | Circuit Protection |
|                                  | TVS - Diodes       |
| Package                          | DO-214AB, SMC      |
| Series                           | -                  |
| Type                             | Zener              |
| Unidirectional Channels          | 1                  |
| Bidirectional Channels           | -                  |
| Voltage - Reverse Standoff (Typ) | 102V               |
| Voltage - Breakdown (Min)        | 114V               |
| Voltage - Clamping (Max) @ Ipp   | 165V               |
| Current - Peak Pulse (10/1000µs) | 9.2A               |
| 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, (SMC)    |
|                                  | Report errors?     |

#### 1.5SMC120A 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.

## 1.5SMC120A Payment Methods



















### 1.5SMC120A Shipping Methods













If you have any question about 1.5SMC120A, please do not hesitate to contact us!

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