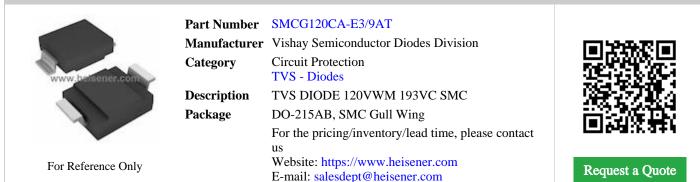


# SMCG120CA-E3/9AT

### SMCG120CA-E3/9AT Information



# **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.



# SMCG120CA-E3/9AT Specifications

| Manufacturer Part Number         | SMCG120CA-E3/9AT                     |
|----------------------------------|--------------------------------------|
| Manufacturer                     | Vishay Semiconductor Diodes Division |
| Category                         | Circuit Protection                   |
|                                  | TVS - Diodes                         |
| Package                          | DO-215AB, SMC Gull Wing              |
| Series                           | TransZorb?                           |
| Туре                             | Zener                                |
| Unidirectional Channels          | -                                    |
| Bidirectional Channels           | 1                                    |
| Voltage - Reverse Standoff (Typ) | 120V                                 |
| Voltage - Breakdown (Min)        | 133V                                 |
| Voltage - Clamping (Max) @ Ipp   | 193V                                 |
| Current - Peak Pulse (10/1000µs) | 7.8A                                 |
| 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-215AB, SMC Gull Wing              |
| Supplier Device Package          | DO-215AB (SMCG)                      |
|                                  | Report errors?                       |

## SMCG120CA-E3/9AT 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.

# SMCG120CA-E3/9AT Payment Methods



If you have any question about SMCG120CA-E3/9AT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com