# SMCJ10CA-TR

## SMCJ10CA-TR Information

For Reference Only

**Part Number** SMCJ10CA-TR
**Manufacturer** STMicroelectronics
**Category** Circuit Protection
TVS - Diodes
**Description** TVS DIODE 10VWM 21.7VC SMC
**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.

## SMCJ10CA-TR Specifications

| | |
|---|---|
| Manufacturer Part Number | SMCJ10CA-TR |
| Manufacturer | STMicroelectronics |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | DO-214AB, SMC |
| Series | SMCJ, TRANSIL? |
| Type | Zener |
| Unidirectional Channels | - |
| Bidirectional Channels | 1 |
| Voltage - Reverse Standoff (Typ) | 10V |
| Voltage - Breakdown (Min) | 11.1V |
| Voltage - Clamping (Max) @ Ipp | 21.7V |
| Current - Peak Pulse (10/1000µs) | 461A (8/20µs) |
| 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 | SMC |
| | Report errors? |

## SMCJ10CA-TR 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.

## SMCJ10CA-TR Payment Methods

## SMCJ10CA-TR Shipping Methods

If you have any question about SMCJ10CA-TR, please do not hesitate to contact us!
Website: https://www.heisener.com
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