## SMCJ8.5AE3/TR13 Information



For Reference Only

Part Number SMCJ8.5AE3/TR13
Manufacturer Microsemi Corporation
Category Circuit Protection
TVS - Diodes
Description TVS DIODE 8.5VWM 13.6VC SMCJ
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.


## SMCJ8.5AE3/TR13 Specifications

| Manufacturer Part Number | SMCJ8.5AE3/TR13 |
| :--- | :--- |
| Manufacturer | Microsemi Corporation |
| Category | Circuit Protection |
| Package | TVS - Diodes |
| Series | DO-214AB, SMC |
| Type | - |
| Unidirectional Channels | Zener |
| Bidirectional Channels | 1 |
| Voltage - Reverse Standoff (Typ) | - |
| Voltage - Breakdown (Min) | 8.5 V |
| Voltage - Clamping (Max) @ Ipp | 8.89 V |
| Current - Peak Pulse (10/1000 | $13.6 \mathrm{~V})$ |
| Power - Peak Pulse | 110.3 A |
| Power Line Protection | $1500 \mathrm{~W}(1.5 \mathrm{~kW})$ |
| Applications | No |
| Capacitance @ Frequency | General Purpose |
| Operating Temperature | - |
| Mounting Type | $-65^{\circ} \mathrm{C} \sim 150^{\circ} \mathrm{C}$ (TJ) |
| Package / Case | Surface Mount |
| Supplier Device Package | DO-214AB, SMC |
|  | DO-214AB (SMCJ) |
|  |  |

## SMCJ8.5AE3/TR13 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.

## SMCJ8.5AE3/TR13 Payment Methods



## SMCJ8.5AE3/TR13 Shipping Methods

If you have any question about SMCJ8.5AE3/TR13, please do not hesitate to contact us!
Website: https://www.heisener.com
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