## SMDA12C/TR7TR Information

| | |
|---|---|
| **Part Number** | SMDA12C/TR7TR |
| **Manufacturer** | Microsemi Corporation |
| **Category** | Circuit Protection |
| | TVS - Diodes |
| **Description** | TVS DIODE 12VWM 19VC 8SO |
| **Package** | 8-SOIC (0.154", 3.90mm Width) |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

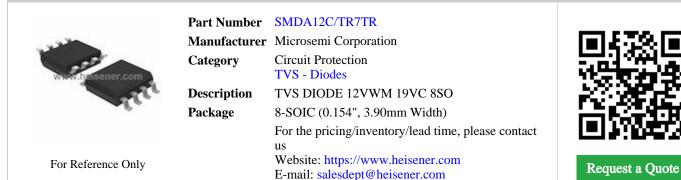Request a Quote

## 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.

## SMDA12C/TR7TR Specifications

| | |
|---|---|
| Manufacturer Part Number | SMDA12C/TR7TR |
| Manufacturer | Microsemi Corporation |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | TVSarray? |
| Type | Zener |
| Unidirectional Channels | - |
| Bidirectional Channels | 4 |
| Voltage - Reverse Standoff (Typ) | 12V |
| Voltage - Breakdown (Min) | 13.3V |
| Voltage - Clamping (Max) @ Ipp | 19V |
| Current - Peak Pulse (10/1000μs) | 5A (8/20μs) |
| Power - Peak Pulse | 300W |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | 95pF @ 1MHz |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SO |

Report errors?

## SMDA12C/TR7TR 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.

## SMDA12C/TR7TR Payment Methods

## SMDA12C/TR7TR Shipping Methods

If you have any question about SMDA12C/TR7TR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com