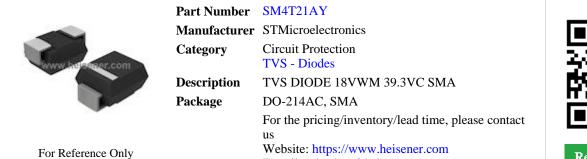


SM4T21AY

SM4T21AY Information



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.



SM4T21AY Specifications

| Manufacturer Part Number | SM4T21AY |
|----------------------------------|---------------------------------------|
| Manufacturer | STMicroelectronics |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | DO-214AC, SMA |
| Series | Automotive, AEC-Q101, SM4TY, TRANSIL? |
| Туре | Zener |
| Unidirectional Channels | 1 |
| Bidirectional Channels | - |
| Voltage - Reverse Standoff (Typ) | 18V |
| Voltage - Breakdown (Min) | 20V |
| Voltage - Clamping (Max) @ Ipp | 39.3V |
| Current - Peak Pulse (10/1000µs) | 59A (8/20µs) |
| Power - Peak Pulse | 400W |
| Power Line Protection | No |
| Applications | Automotive |
| Capacitance @ Frequency | - |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | DO-214AC, SMA |
| Supplier Device Package | SMA (DO-214AC) |
| | Report errors? |

SM4T21AY 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 UARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about SM4T21AY, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com