

LC04-12.TBT Information


For Reference Only

Part Number [LC04-12.TBT](#)
Manufacturer Semtech Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 12VWM 24VC
Package 16-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



[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.


LC04-12.TBT Specifications

| | |
|----------------------------------|--|
| Manufacturer Part Number | LC04-12.TBT |
| Manufacturer | Semtech Corporation |
| Category | Circuit Protection TVS - Diodes |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Type | Zener |
| Unidirectional Channels | - |
| Bidirectional Channels | 4 |
| Voltage - Reverse Standoff (Typ) | 12V (Max) |
| Voltage - Breakdown (Min) | 13.3V |
| Voltage - Clamping (Max) @ Ipp | 24V |
| Current - Peak Pulse (10/1000µs) | 25A (8/20µs) |
| Power - Peak Pulse | 600W |
| Power Line Protection | No |
| Applications | Telecom |
| Capacitance @ Frequency | 15pF @ 1MHz |
| Operating Temperature | -55°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SO |

[Report errors?](#)

LC04-12.TBT 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.

LC04-12.TBT Payment Methods



LC04-12.TBT Shipping Methods



If you have any question about LC04-12.TBT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com