

**LC04-6.TBT Information**


For Reference Only

**Part Number** [LC04-6.TBT](#)  
**Manufacturer** Semtech Corporation  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 6VWM 20VC 16SOIC  
**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](mailto: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.


**LC04-6.TBT Specifications**

Manufacturer Part Number	<a href="#">LC04-6.TBT</a>
Manufacturer	Semtech Corporation
Category	Circuit Protection <a href="#">TVS - Diodes</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Type	Zener
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	6V (Max)
Voltage - Breakdown (Min)	6.8V
Voltage - Clamping (Max) @ Ipp	20V
Current - Peak Pulse (10/1000µs)	100A (8/20µs)
Power - Peak Pulse	1000W (1kW)
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-SOIC

[Report errors?](#)

## LC04-6.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.

## LC04-6.TBT Payment Methods



## LC04-6.TBT Shipping Methods



If you have any question about LC04-6.TBT, please do not hesitate to contact us!

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