

LC01-6.T Information


For Reference Only

Part Number [LC01-6.T](#)
Manufacturer Semtech Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 6VWM 15VC 16SOIC
Package 16-SOIC (0.295", 7.50mm 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.


LC01-6.T Specifications

Manufacturer Part Number	LC01-6.T
Manufacturer	Semtech Corporation
Category	Circuit Protection
	TVS - Diodes
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Type	Zener
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	6V (Max)
Voltage - Breakdown (Min)	8V
Voltage - Clamping (Max) @ Ipp	15V
Current - Peak Pulse (10/1000µs)	100A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Telecom
Capacitance @ Frequency	50pF @ 1MHz
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SO

[Report errors?](#)

LC01-6.T 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.

LC01-6.T Payment Methods



LC01-6.T Shipping Methods



If you have any question about LC01-6.T, please do not hesitate to contact us!

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