

SM8LC24 Information


For Reference Only

Part Number [SM8LC24](#)
Manufacturer Microsemi Corporation
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 24VWM 55VC 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


[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.


SM8LC24 Specifications

Manufacturer Part Number	SM8LC24
Manufacturer	Microsemi Corporation
Category	Circuit Protection TVS - Diodes
Package	8-SOIC (0.154", 3.90mm Width)
Series	TVSarray?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	2
Voltage - Reverse Standoff (Typ)	24V
Voltage - Breakdown (Min)	26.7V
Voltage - Clamping (Max) @ Ipp	55V
Current - Peak Pulse (10/1000µs)	5A (8/20µs)
Power - Peak Pulse	500W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	25pF @ 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

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SM8LC24 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.

SM8LC24 Payment Methods



SM8LC24 Shipping Methods



If you have any question about SM8LC24, please do not hesitate to contact us!

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