

SMDA12C.TBT Information


For Reference Only

Part Number [SMDA12C.TBT](#)
Manufacturer Semtech Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 12VWM 24VC
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



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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.


SMDA12C.TBT Specifications

Manufacturer Part Number	SMDA12C.TBT
Manufacturer	Semtech Corporation
Category	Circuit Protection TVS - Diodes
Package	8-SOIC (0.154", 3.90mm Width)
Series	SMDAC
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)	12A (8/20µs)
Power - Peak Pulse	300W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	120pF @ 1MHz
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO

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SMDA12C.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.

SMDA12C.TBT Payment Methods



SMDA12C.TBT Shipping Methods



If you have any question about SMDA12C.TBT, please do not hesitate to contact us!

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