

ESDBL5V0AE1-TP Information


For Reference Only

Part Number [ESDBL5V0AE1-TP](#)
Manufacturer Micro Commercial Co
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 5VWM 12.5VC 0201
Package 0201 (0603 Metric)
 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.


ESDBL5V0AE1-TP Specifications

Manufacturer Part Number	ESDBL5V0AE1-TP
Manufacturer	Micro Commercial Co
Category	Circuit Protection TVS - Diodes
Package	0201 (0603 Metric)
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	5.8V
Voltage - Clamping (Max) @ Ipp	12.5V
Current - Peak Pulse (10/1000µs)	5A (8/20µs)
Power - Peak Pulse	62.5W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	10pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	0201

[Report errors?](#)

ESDBL5V0AE1-TP 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.

ESDBL5V0AE1-TP Payment Methods



ESDBL5V0AE1-TP Shipping Methods



If you have any question about ESDBL5V0AE1-TP, please do not hesitate to contact us!

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