

USBQ50405E3/TR7 Information


For Reference Only

Part Number [USBQ50405E3/TR7](#)
Manufacturer Microsemi Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 12VC
Package 4-VDFN
 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.


USBQ50405E3/TR7 Specifications

Manufacturer Part Number	USBQ50405E3/TR7
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	4-VDFN
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	12V
Current - Peak Pulse (10/1000µs)	5A (8/20µs)
Power - Peak Pulse	500W
Power Line Protection	No
Applications	Ethernet
Capacitance @ Frequency	3pF @ 1MHz
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-VDFN
Supplier Device Package	QFN-143

[Report errors?](#)

USBQ50405E3/TR7 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.

USBQ50405E3/TR7 Payment Methods



USBQ50405E3/TR7 Shipping Methods



If you have any question about USBQ50405E3/TR7, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com