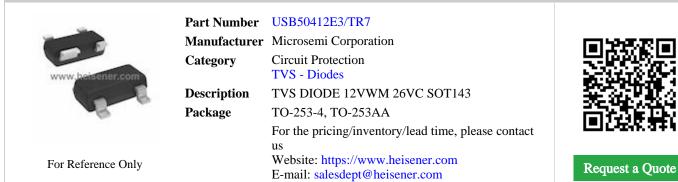


# USB50412E3/TR7

#### USB50412E3/TR7 Information



## **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.



### USB50412E3/TR7 Specifications

Manufacturer Part Number	USB50412E3/TR7
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	TO-253-4, TO-253AA
Series	-
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	12V
Voltage - Breakdown (Min)	13.3V
Voltage - Clamping (Max) @ Ipp	26V
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 ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-253-4, TO-253AA
Supplier Device Package	SOT-143
	Report errors?

#### USB50412E3/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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## USB50412E3/TR7 Payment Methods





If you have any question about USB50412E3/TR7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com