

#### TGL41-6.8A-E3/97 Information



For Reference Only

Part Number TGL41-6.8A-E3/97

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 5.8VWM 10.5VC MELF

Package DO-213AB, MELF

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.









# TGL41-6.8A-E3/97 Specifications

Manufacturer Part Number	TGL41-6.8A-E3/97
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-213AB, MELF
Series	TransZorb?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.8V
Voltage - Breakdown (Min)	6.45V
Voltage - Clamping (Max) @ Ipp	10.5V
Current - Peak Pulse (10/1000µs)	38.1A
Power - Peak Pulse	400W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-213AB, MELF
Supplier Device Package	DO-213AB
	Report errors?

#### TGL41-6.8A-E3/97 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.

## TGL41-6.8A-E3/97 Payment Methods



















### TGL41-6.8A-E3/97 Shipping Methods













If you have any question about TGL41-6.8A-E3/97, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com