

#### **82402375 Information**



For Reference Only

**Part Number** 82402375

Manufacturer Wurth Electronics Inc.

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 5VWM 6.8VC SC70-6

Package 6-TSSOP, SC-88, SOT-363

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.









# 82402375 Specifications

Manufacturer Part Number	82402375
Manufacturer	Wurth Electronics Inc.
Category	Circuit Protection
	TVS - Diodes
Package	6-TSSOP, SC-88, SOT-363
Series	WE-TVS
Type	Zener
Unidirectional Channels	5
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	6.8V (Typ)
Current - Peak Pulse (10/1000µs)	6A (8/20μs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	13pF @ 1MHz
Operating Temperature	-55°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
	Report errors?

### **82402375** 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.

### 82402375 Payment Methods





















### 82402375 Shipping Methods













If you have any question about 82402375, please do not hesitate to contact us!

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