

**82400102 Information**


For Reference Only

**Part Number** 82400102  
**Manufacturer** Würth Electronics Inc.  
**Category** Circuit Protection  
 TVS - Diodes  
**Description** TVS DIODE 5VWM 7.7VC SOT23  
**Package** SOT-23-6  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**82400102 Specifications**

Manufacturer Part Number	82400102
Manufacturer	Würth Electronics Inc.
Category	Circuit Protection
	TVS - Diodes
Package	SOT-23-6
Series	WE-TVS
Type	Steering (Rail to Rail)
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	7.7V (Typ)
Current - Peak Pulse (10/1000µs)	6A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	Yes
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6L

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## 82400102 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.

## 82400102 Payment Methods



## 82400102 Shipping Methods



If you have any question about 82400102, please do not hesitate to contact us!

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