

82402305 Information


For Reference Only

Part Number [82402305](#)
Manufacturer Würth Electronics Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 6.8VC SOT23
Package SOT-23-6
 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.


82402305 Specifications

Manufacturer Part Number	82402305
Manufacturer	Würth Electronics Inc.
Category	Circuit Protection TVS - Diodes
Package	SOT-23-6
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	SOT-23-6
Supplier Device Package	SOT-23-6L

[Report errors?](#)

82402305 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.

82402305 Payment Methods



82402305 Shipping Methods



If you have any question about 82402305, please do not hesitate to contact us!

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