

824001 Information



For Reference Only

Part Number [824001](#)
Manufacturer Wurth Electronics Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 9VC 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.



824001 Specifications

Manufacturer Part Number	824001
Manufacturer	Wurth Electronics Inc.
Category	Circuit Protection
	TVS - Diodes
Package	SOT-23-6
Series	WE-TVS
Type	Steering (Rail to Rail)
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6.2V
Voltage - Clamping (Max) @ Ipp	9V (Typ)
Current - Peak Pulse (10/1000µs)	5A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	Yes
Applications	Ethernet
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6L

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824001 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.

824001 Payment Methods



824001 Shipping Methods



If you have any question about 824001, please do not hesitate to contact us!

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