

824022 Information


For Reference Only

Part Number [824022](#)
Manufacturer Würth Electronics Inc.
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 5VWM 8VC SOT23
Package TO-236-3, SC-59, SOT-23-3
 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.


824022 Specifications

Manufacturer Part Number	824022
Manufacturer	Würth Electronics Inc.
Category	Circuit Protection TVS - Diodes
Package	TO-236-3, SC-59, SOT-23-3
Series	WE-TVS
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	2
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6.1V
Voltage - Clamping (Max) @ Ipp	8V
Current - Peak Pulse (10/1000µs)	8A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	12pF @ 1MHz
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3L

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824022 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.

824022 Payment Methods



824022 Shipping Methods



If you have any question about 824022, please do not hesitate to contact us!

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