

## 824021 Information



For Reference Only

**Part Number** [824021](#)  
**Manufacturer** Wurth Electronics Inc.  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 5VWM 7VC 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](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.



## 824021 Specifications

Manufacturer Part Number	<a href="#">824021</a>
Manufacturer	Wurth Electronics Inc.
Category	Circuit Protection <a href="#">TVS - Diodes</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	WE-TVS
Type	Zener
Unidirectional Channels	2
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6.1V
Voltage - Clamping (Max) @ Ipp	7V
Current - Peak Pulse (10/1000µs)	15A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	55pF @ 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

[Report errors?](#)

## 824021 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.

## 824021 Payment Methods



## 824021 Shipping Methods



If you have any question about 824021, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)