

82400152 Information


For Reference Only

Part Number [82400152](#)
Manufacturer Wurth Electronics Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 7.7VC SOT563
Package SOT-563, SOT-666
 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.


82400152 Specifications

Manufacturer Part Number	82400152
Manufacturer	Wurth Electronics Inc.
Category	Circuit Protection
	TVS - Diodes
Package	SOT-563, SOT-666
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-563, SOT-666
Supplier Device Package	SOT-563

[Report errors?](#)

82400152 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.

82400152 Payment Methods



82400152 Shipping Methods



If you have any question about 82400152, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com