

824550451 Information


For Reference Only

Part Number [824550451](#)
Manufacturer Würth Electronics Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 45VWM 72.7VC DO214AB
Package DO-214AB, SMC
 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.


824550451 Specifications

Manufacturer Part Number	824550451
Manufacturer	Würth Electronics Inc.
Category	Circuit Protection TVS - Diodes
Package	DO-214AB, SMC
Series	WE-TVSP
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	45V (Max)
Voltage - Breakdown (Min)	52.65V (Typ)
Voltage - Clamping (Max) @ Ipp	72.7V
Current - Peak Pulse (10/1000µs)	41.3A
Power - Peak Pulse	3000W (3kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB

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824550451 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.

824550451 Payment Methods



824550451 Shipping Methods



If you have any question about 824550451, please do not hesitate to contact us!

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