

VS-12TQ045STRRHM3

VS-12TQ045STRRHM3 Information

	 vS-12TQ045STRRHM3 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact 	
For Reference Only	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.



VS-12TQ045STRRHM3 Specifications

Manufacturer Part Number	VS-12TQ045STRRHM3
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	15A
Voltage - Forward (Vf) (Max) @ If	560mV @ 15A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1.75mA @ 45V
Capacitance @ Vr, F	900pF @ 5V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

VS-12TQ045STRRHM3 Guarantees



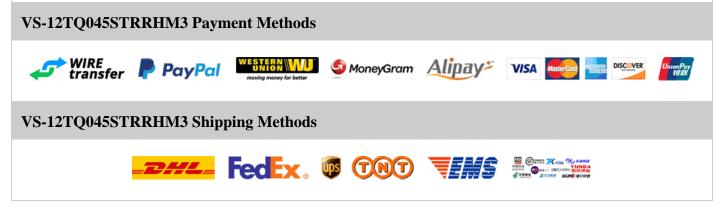
Quality Guarantees

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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about VS-12TQ045STRRHM3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com