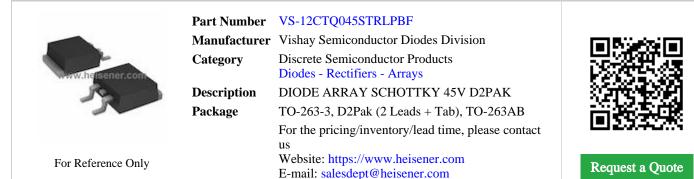


VS-12CTQ045STRLPBF

VS-12CTQ045STRLPBF Information



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-12CTQ045STRLPBF Specifications

Manufacturer Part Number	VS-12CTQ045STRLPBF
Manufacturer	Vishay Semiconductor Diodes Division
	-
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	6A
Voltage - Forward (Vf) (Max) @ If	600mV @ 6A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	800µA @ 45V
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
	Report errors?

VS-12CTQ045STRLPBF 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.

VS-12CTQ045STRLPBF Payment Methods



If you have any question about VS-12CTQ045STRLPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com