

VS-MBRB3045CTTRRP

VS-MBRB3045CTTRRP Information

www.hersener.com	 VS-MBRB3045CTTRRP Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE SCHOTTKY 45V 15A D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact us	
For Reference Only	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-MBRB3045CTTRRP Specifications

Manufacturer Part Number	VS-MBRB3045CTTRRP	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	Automotive, AEC-Q101	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Schottky	
Voltage - DC Reverse (Vr) (Max)	45V	
Current - Average Rectified (Io) (per Diode)	15A	
Voltage - Forward (Vf) (Max) @ If	760mV @ 30A	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	1mA @ 45V	
Operating Temperature - Junction	-55°C ~ 150°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	D2PAK	
	Report errors'	

VS-MBRB3045CTTRRP 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.



If you have any question about VS-MBRB3045CTTRRP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com