

MBRB1545CTHE3_A/I

MBRB1545CTHE3_A/I Information

www.horsener.com	MBRB1545CTHE3_A/I Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE ARRAY SCHOTTKY 45V TO263AB 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.



MBRB1545CTHE3_A/I Specifications

Manufacturer Part Number	MBRB1545CTHE3_A/I	
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)	7.5A	
Voltage - Forward (Vf) (Max) @ If	750mV @ 7.5A	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	1mA @ 45V	
Operating Temperature - Junction	$-65^{\circ}C \sim 150^{\circ}C$	
Mounting Type	Surface Mount	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	TO-263AB	
	Report errors'	

MBRB1545CTHE3_A/I 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.

DISCOVER

MBRB1545CTHE3_A/I Payment Methods





MBRB1545CTHE3_A/I Shipping Methods



If you have any question about MBRB1545CTHE3_A/I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com