



MBRB1645 Information



For Reference Only

Part Number MBRB1645

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 45V 16A D2PAK

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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MBRB1645 Specifications

Manufacturer Part NumberMBRB1645ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsBackageTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)45VCurrent - Average Rectified (Io)16AVoltage - Forward (Vf) (Max) @ If630mV @ 16ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr200µA @ 45VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKOperating Temperature - Junction-65°C ~ 150°CReport errors?	WIDIO 10 10 Specifications	
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Operating Temperature - Junction $-65^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Supplier Device Package	D2PAK
Report errors?	Operating Temperature - Junction	-65°C ~ 150°C
		Report errors?

MBRB1645 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.

MBRB1645 Payment Methods





















MBRB1645 Shipping Methods













If you have any question about MBRB1645, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com