

VBT1045BP-E3/8W

VBT1045BP-E3/8W Information

www.hersener.com	 VBT1045BP-E3/8W Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 45V 10A 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

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VBT1045BP-E3/8W Specifications

ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSeriesTMBS?Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)45VCurrent - Average Rectified (Io)10A (DC)Voltage - Forward (Vf) (Max) @ If680mV @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr500µA @ 45VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263AB		
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Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction200°C (Max)	Current - Reverse Leakage @ Vr	500µA @ 45V
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Supplier Device PackageTO-263ABOperating Temperature - Junction200°C (Max)	Mounting Type	Surface Mount
Operating Temperature - Junction 200°C (Max)	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Supplier Device Package	TO-263AB
Report errors?	Operating Temperature - Junction	200°C (Max)
		Report errors?

VBT1045BP-E3/8W 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.

VBT1045BP-E3/8W Payment Methods



If you have any question about VBT1045BP-E3/8W, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com