

BYWB29-150-E3/45

BYWB29-150-E3/45 Information

www.hersener.com	 BYWB29-150-E3/45 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 150V 8A 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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BYWB29-150-E3/45 Specifications

Manufacturer Part NumberBYWB29-150-E3/45ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SingleDiodes - Rectifiers - SinglePackageTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)150VCurrent - Average Rectified (Jo)8ASpeedFast Recovery = 500ns, > 200mA (Jo)SpeedSinsCurrent - Reverse Leakage @ Vr10µA @ 150VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction65°C ~ 150°C		
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Current - Average Rectified (Io)8AVoltage - Forward (Vf) (Max) @ If1.3V @ 20ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)25nsCurrent - Reverse Leakage @ Vr10μA @ 150VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction-65°C ~ 150°C	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If $1.3V @ 20A$ Speed Fast Recovery = < 500ns, > 200mA (Io) Reverse Recovery Time (trr) $25ns$ Current - Reverse Leakage @ Vr $10\mu A @ 150V$ Capacitance @ Vr, F - Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Supplier Device Package TO-263AB Operating Temperature - Junction $-65^{\circ}C \sim 150^{\circ}C$	Voltage - DC Reverse (Vr) (Max)	150V
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)25nsCurrent - Reverse Leakage @ Vr10μA @ 150VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction-65°C ~ 150°C	Current - Average Rectified (Io)	8A
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Capacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction-65°C ~ 150°C	Reverse Recovery Time (trr)	25ns
Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction-65°C ~ 150°C	Current - Reverse Leakage @ Vr	10µA @ 150V
Package / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction-65°C ~ 150°C	Capacitance @ Vr, F	-
Supplier Device PackageTO-263ABOperating Temperature - Junction-65°C ~ 150°C	Mounting Type	Surface Mount
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	TO-263AB
Report error	Operating Temperature - Junction	-65°C ~ 150°C
		Report errors?

BYWB29-150-E3/45 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.

BYWB29-150-E3/45 Payment Methods





If you have any question about BYWB29-150-E3/45, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com