

BY229B-800-E3/81

BY229B-800-E3/81 Information

www.hogsener.com	 BY229B-800-E3/81 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 800V 8A TO263AB TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

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BY229B-800-E3/81 Specifications

ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)8AVoltage - Forward (Vf) (Max) @ If1.85V @ 20ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)10µA @ 800VCurrent - Reverse Leakage @ Vr10µA @ 800VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263AB		
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Voltage - Forward (Vf) (Max) @ If $1.85V @ 20A$ SpeedFast Recovery =< $500ns$, > $200mA$ (Io)Reverse Recovery Time (trr) $145ns$ Current - Reverse Leakage @ Vr $10\mu A @ 800V$ Capacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction-40°C ~ $150°C$	Voltage - DC Reverse (Vr) (Max)	800V
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Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction-40°C ~ 150°C	Current - Reverse Leakage @ Vr	10µA @ 800V
Package / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction-40°C ~ 150°C	Capacitance @ Vr, F	-
Supplier Device PackageTO-263ABOperating Temperature - Junction-40°C ~ 150°C	Mounting Type	Surface Mount
Operating Temperature - Junction $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Supplier Device Package	TO-263AB
Report errors?	Operating Temperature - Junction	-40°C ~ 150°C
		Report errors?

BY229B-800-E3/81 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.

BY229B-800-E3/81 Payment Methods



BY229B-800-E3/81 Shipping Methods



If you have any question about BY229B-800-E3/81, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com