

SB540A-E3/73 Information



For Reference Only

Part Number SB540A-E3/73

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 40V 5A DO201AD

Package DO-201AD, Axial

For the pricing/inventory/lead time, please contact

us

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



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SB540A-E3/73 Specifications

Manufacturer Part NumberSB540A-E3/73ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-201AD, AxialSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)5AVoltage - Forward (Vf) (Max) @ If500mV @ 5ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr500μA @ 40VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageDO-201ADOperating Temperature - Junction-65°C ~ 150°C	Section Specifications	
Category Discrete Semiconductor Products Diodes - Rectifiers - Single DO-201AD, Axial Series Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Somv @ 5A Speed Fast Recovery = < 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial Operating Temperature - Junction Discrete Semiconductor Products DO-201AD Do-201AD Operating Temperature - Junction	Manufacturer Part Number	SB540A-E3/73
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Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package DO-201AD Operating Temperature - Junction Through Hole DO-201AD -65°C ~ 150°C	Current - Reverse Leakage @ Vr	500μA @ 40V
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Supplier Device Package DO-201AD Operating Temperature - Junction $-65^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Mounting Type	Through Hole
Operating Temperature - Junction -65°C ~ 150°C	Package / Case	DO-201AD, Axial
	Supplier Device Package	DO-201AD
Report errors?	Operating Temperature - Junction	-65°C ~ 150°C
		Report errors?

SB540A-E3/73 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.

SB540A-E3/73 Payment Methods





















SB540A-E3/73 Shipping Methods













If you have any question about SB540A-E3/73, please do not hesitate to contact us!

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