



SB10200TR Information

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For Reference Only

Part Number SB10200TR

Manufacturer SMC Diode Solutions

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 200V 10A 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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SB10200TR Specifications

Manufacturer Part NumberSB10200TRManufacturerSMC Diode SolutionsCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-201AD, AxialSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io)10AVoltage - Forward (Vf) (Max) @ If1.1V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr1mA @ 200VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-201AD, AxialSupplier Device PackageDO-201ADOperating Temperature - Junction-50°C ~ 150°C	S210200111 Specifications	
Category Discrete Semiconductor Products Diodes - Rectifiers - Single DO-201AD, Axial Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 200V Current - Average Rectified (Io) 10A Voltage - Forward (Vf) (Max) @ If 1.1V @ 10A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 1mA @ 200V Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package Operating Temperature - Junction Discrete Semiconductor Products Diodes - Rectifiers - Single DO-201AD Dorating Temperature - Junction Do-201AD -50°C ~ 150°C	Manufacturer Part Number	SB10200TR
Diodes - Rectifiers - Single Package DO-201AD, Axial Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) 10A Voltage - Forward (Vf) (Max) @ If 1.1V @ 10A 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 Supplier Device Package Operating Temperature - Junction DO-201AD - 50°C ~ 150°C	Manufacturer	SMC Diode Solutions
Package DO-201AD, Axial Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 200V Current - Average Rectified (Io) 10A Voltage - Forward (Vf) (Max) @ If 1.1V @ 10A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 1mA @ 200V Capacitance @ Vr, F - Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package DO-201AD Operating Temperature - Junction -50°C ~ 150°C	Category	Discrete Semiconductor Products
Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 200V Current - Average Rectified (Io) 10A Voltage - Forward (Vf) (Max) @ If 1.1V @ 10A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 1mA @ 200V Capacitance @ Vr, F - Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package DO-201AD Operating Temperature - Junction -50°C ~ 150°C		Diodes - Rectifiers - Single
Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 200V Current - Average Rectified (Io) 10A Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr ImA @ 200V Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package Operating Temperature - Junction Schottky 200V 1.1V @ 10A 1	Package	DO-201AD, Axial
Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If 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 Supplier Device Package Operating Temperature - Junction 200V To A To A Through Hole DO-201AD DO-201AD Through Temperature - Junction -50°C ~ 150°C	Series	-
Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr ImA @ 200V Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package Operating Temperature - Junction 10A 1.1V @ 10A 1.1V @ 10A Fast Recovery =< 500ns, > 200mA (Io) - ImA @ 200V - Through Hole DO-201AD - Operating Temperature - Junction	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr ImA @ 200V Capacitance @ Vr, F - Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package DO-201AD Operating Temperature - Junction 1.1V @ 10A 1.1V @	Voltage - DC Reverse (Vr) (Max)	200V
Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr ImA @ 200V Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package DO-201AD Operating Temperature - Junction Fast Recovery =< 500ns, > 200mA (Io) - Done	Current - Average Rectified (Io)	10A
Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr ImA @ 200V Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package DO-201AD Operating Temperature - Junction -50°C ~ 150°C	Voltage - Forward (Vf) (Max) @ If	1.1V @ 10A
Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package DO-201AD Operating Temperature - Junction 1mA @ 200V -50°C ~ 150°C	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-201AD, Axial Supplier Device Package DO-201AD Operating Temperature - Junction -50°C ~ 150°C	Reverse Recovery Time (trr)	-
Mounting Type Package / Case DO-201AD, Axial Supplier Device Package DO-201AD Operating Temperature - Junction Through Hole DO-201AD, Axial -50°C ~ 150°C	Current - Reverse Leakage @ Vr	1mA @ 200V
Package / Case DO-201AD, Axial Supplier Device Package DO-201AD Operating Temperature - Junction -50°C ~ 150°C	Capacitance @ Vr, F	-
Supplier Device Package DO-201AD Operating Temperature - Junction -50°C ~ 150°C	Mounting Type	Through Hole
Operating Temperature - Junction -50°C ~ 150°C	Package / Case	DO-201AD, Axial
	Supplier Device Package	DO-201AD
Report errors?	Operating Temperature - Junction	-50°C ~ 150°C
		Report errors?

SB10200TR 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.

SB10200TR Payment Methods





















SB10200TR Shipping Methods













If you have any question about SB10200TR, please do not hesitate to contact us!

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