

SR106 A0G Information

Heisener.com

Part Number SR106 A0G

Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE, SCHOTTKY, STANDARD, 1A, 6

Package DO-204AL, DO-41, Axial

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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SR106 A0G Specifications

Manufacturer Part NumberSR 106 A0GManufacturerTSC America Inc.CategoryDiscrete Semiconductor ProductsPackageDO-204AL, DO-41, AxialSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)60VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If700mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr500μA @ 60VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-204AL (DO-41)Operating Temperature - Junction-55°C ~ 150°CReport errors?	Sitted five Specifications	
Category Discrete Semiconductor Products Diodes - Rectifiers - Single DO-204AL, DO-41, Axial Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 60V Current - Average Rectified (Io) 1A Voltage - Forward (Vf) (Max) @ If 700mV @ 1A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-204AL, DO-41, Axial Supplier Device Package DO-204AL (DO-41) Operating Temperature - Junction	Manufacturer Part Number	SR106 A0G
PackageDiodes - Rectifiers - SinglePackageDO-204AL, DO-41, AxialSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)60VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If700mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr500μA @ 60VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-204AL (DO-41)Operating Temperature - Junction-55°C ~ 150°C	Manufacturer	TSC America Inc.
PackageDO-204AL, DO-41, AxialSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)60VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If700mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr500μA @ 60VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-204AL (DO-41)Operating Temperature - Junction-55°C ~ 150°C	Category	Discrete Semiconductor Products
Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)60VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If700mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr500μA @ 60VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-204AL (DO-41)Operating Temperature - Junction-55°C ~ 150°C		Diodes - Rectifiers - Single
Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)60VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If700mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr500μA @ 60VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-204AL (DO-41)Operating Temperature - Junction-55°C ~ 150°C	Package	DO-204AL, DO-41, Axial
Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) 1A Voltage - Forward (Vf) (Max) @ If 700mV @ 1A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 500μA @ 60V Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-204AL, DO-41, Axial Supplier Device Package DO-204AL (DO-41) Operating Temperature - Junction	Series	-
Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If 700mV @ 1A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-204AL, DO-41, Axial Supplier Device Package DO-204AL (DO-41) 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 Capacitance @ Vr, F - Mounting Type Through Hole Package / Case DO-204AL, DO-41, Axial Supplier Device Package DO-204AL (DO-41) Operating Temperature - Junction 700mV @ 1A 700mV @ 1A	Voltage - DC Reverse (Vr) (Max)	60V
SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr500μA @ 60VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-204AL (DO-41)Operating Temperature - Junction-55°C ~ 150°C	Current - Average Rectified (Io)	1A
Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr500μA @ 60VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseDO-204AL, DO-41, AxialSupplier Device PackageDO-204AL (DO-41)Operating Temperature - Junction-55°C ~ 150°C	Voltage - Forward (Vf) (Max) @ If	700mV @ 1A
Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-204AL, DO-41, Axial Supplier Device Package DO-204AL (DO-41) Operating Temperature - Junction 500μA @ 60V - Through Hole DO-204AL (DO-41, Axial) - 55°C ~ 150°C	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Capacitance @ Vr, F Mounting Type Through Hole Package / Case DO-204AL, DO-41, Axial Supplier Device Package DO-204AL (DO-41) Operating Temperature - Junction -55°C ~ 150°C	Reverse Recovery Time (trr)	-
Mounting Type Through Hole Package / Case DO-204AL, DO-41, Axial Supplier Device Package DO-204AL (DO-41) Operating Temperature - Junction Through Hole DO-204AL, DO-41, Axial -55°C ~ 150°C	Current - Reverse Leakage @ Vr	500μA @ 60V
Package / Case DO-204AL, DO-41, Axial Supplier Device Package DO-204AL (DO-41) Operating Temperature - Junction -55°C ~ 150°C	Capacitance @ Vr, F	-
Supplier Device Package DO-204AL (DO-41) Operating Temperature - Junction -55°C ~ 150°C	Mounting Type	Through Hole
Operating Temperature - Junction -55°C ~ 150°C	Package / Case	DO-204AL, DO-41, Axial
	Supplier Device Package	DO-204AL (DO-41)
Report errors?	Operating Temperature - Junction	-55°C ~ 150°C
		Report errors?

SR106 A0G 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.

SR106 A0G Payment Methods



















SR106 A0G Shipping Methods













If you have any question about SR106 A0G, please do not hesitate to contact us!

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