

SS34 Information



For Reference Only

Part Number SS34

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 40V 3A SMC

Package DO-214AB, SMC

For the pricing/inventory/lead time, please contact

us

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



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SS34 Specifications

Manufacturer Part Number\$S\$34ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-214AB, SMCSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If500mV @ 3ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (ttr)-Current - Reverse Leakage @ Vr500μA @ 40VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageSMC (DO-214AB)Operating Temperature - Junction-55°C ~ 150°C	SSC 1 Specifications	
Category Discrete Semiconductor Products Diodes - Rectifiers - Single DO-214AB, SMC Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 40V Current - Average Rectified (Io) 3A Voltage - Forward (Vf) (Max) @ If 500mV @ 3A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 500µA @ 40V Capacitance @ Vr, F Mounting Type Surface Mount Package / Case DO-214AB, SMC Supplier Device Package SMC (DO-214AB) Operating Temperature - Junction DO-214AB, SMC	Manufacturer Part Number	SS34
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Mounting TypeSurface MountPackage / CaseDO-214AB, SMCSupplier Device PackageSMC (DO-214AB)Operating Temperature - Junction-55°C ~ 150°C	Current - Reverse Leakage @ Vr	500μA @ 40V
Package / Case DO-214AB, SMC Supplier Device Package SMC (DO-214AB) Operating Temperature - Junction -55°C ~ 150°C	Capacitance @ Vr, F	-
Supplier Device Package SMC (DO-214AB) Operating Temperature - Junction -55°C ~ 150°C	Mounting Type	Surface Mount
Operating Temperature - Junction $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Package / Case	DO-214AB, SMC
	Supplier Device Package	SMC (DO-214AB)
Report errors?	Operating Temperature - Junction	-55°C ~ 150°C
Report on ors.		Report errors?

SS34 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.

SS34 Payment Methods





















SS34 Shipping Methods













If you have any question about SS34, please do not hesitate to contact us!

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