

SS14 Information



For Reference Only

Part Number SS14

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 40V 1A SMA

Package DO-214AC, SMA

For the pricing/inventory/lead time, please contact

us

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



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SS14 Specifications

Manufacturer Part NumberSS14ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor ProductsBiodes - Rectifiers - SinglePackageDO-214AC, SMASeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)40VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If500mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr200μA @ 40VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AC, SMASupplier Device PackageSMA (DO-214AC)Operating Temperature - Junction-65°C ~ 125°CReport errors?	SSITSPECIFICATIONS	
Category Discrete Semiconductor Products Diodes - Rectifiers - Single DO-214AC, SMA Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 40V Current - Average Rectified (Io) 1A Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 200µA @ 40V Capacitance @ Vr, F Mounting Type Surface Mount Package / Case DO-214AC, SMA Supplier Device Package SMA (DO-214AC) Operating Temperature - Junction DO-214AC, SMA	Manufacturer Part Number	SS14
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Package / Case DO-214AC, SMA Supplier Device Package SMA (DO-214AC) Operating Temperature - Junction -65°C ~ 125°C	Capacitance @ Vr, F	-
Supplier Device Package SMA (DO-214AC) Operating Temperature - Junction -65°C ~ 125°C	Mounting Type	Surface Mount
Operating Temperature - Junction -65°C ~ 125°C	Package / Case	DO-214AC, SMA
	Supplier Device Package	SMA (DO-214AC)
Report errors?	Operating Temperature - Junction	-65°C ~ 125°C
		Report errors?

SS14 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.

SS14 Payment Methods



















SS14 Shipping Methods













If you have any question about SS14, please do not hesitate to contact us!

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