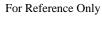


SS12/54

## SS12/54 Information



Part Number	SS12/54
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE SCHOTTKY 20V 1A DO214AC
Package	DO-214AC, SMA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

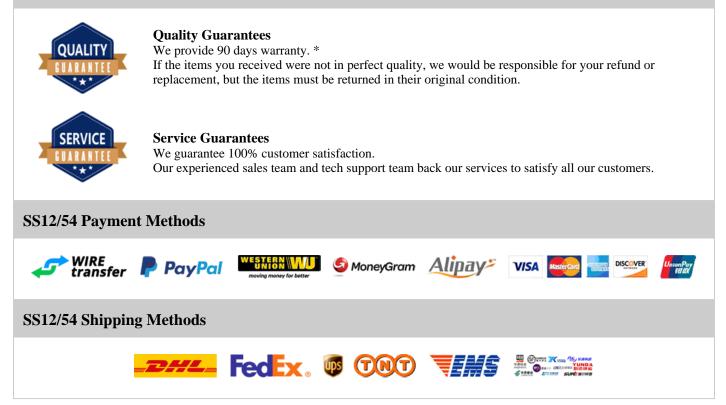


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## SS12/54 Specifications

Manufacturer Part Number	SS12/54
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	500mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200µA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	-65°C ~ 125°C
	Report errors?

## SS12/54 Guarantees



If you have any question about SS12/54, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com