

# SS1FL3-M3/H

#### SS1FL3-M3/H Information

With the sense of the	Part Number	SS1FL3-M3/H	
	Manufacturer	Vishay Semiconductor Diodes Division	
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	2000
	Description	DIODE SCHOTTKY 30V 1A DO-219AB	
	Package	DO-219AB	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **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.



# SS1FL3-M3/H Specifications

Manufacturer Part Number	SS1FL3-M3/H
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-219AB
Series	Automotive, AEC-Q101, eSMP?
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	480mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200µA @ 30V
Capacitance @ Vr, F	130pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	DO-219AB (SMF)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### SS1FL3-M3/H 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# SS1FL3-M3/H Payment Methods



### SS1FL3-M3/H Shipping Methods



If you have any question about SS1FL3-M3/H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com