

## SL02-M-18

#### **SL02-M-18 Information**

www.borsener.com	Part Number Manufacturer Category Description Package	SL02-M-18 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 20V DO219-M DO-219AB For the pricing/inventory/lead time, please contact	
For Reference Only		us 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.



### **SL02-M-18 Specifications**

Manufacturer Part Number	SL02-M-18
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-219AB
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	1.1A
Voltage - Forward (Vf) (Max) @ If	420mV @ 1.1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	10ns
Current - Reverse Leakage @ Vr	250µA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	DO-219AB (SMF)
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

#### **SL02-M-18** 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.

#### RVICE Se W

#### Service Guarantees

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



If you have any question about SL02-M-18, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com