

# VSSA210HM3\_A/H

#### VSSA210HM3\_A/H Information



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#### For Reference Only

## **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.



#### VSSA210HM3\_A/H Specifications

Manufacturer Part Number	VSSA210HM3_A/H
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	Automotive, AEC-Q101, TMBS?
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	2A (DC)
Voltage - Forward (Vf) (Max) @ If	700mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	150µA @ 100V
Capacitance @ Vr, F	175pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	$-40^{\circ}\mathrm{C} \sim 150^{\circ}\mathrm{C}$
	Report errors?

### VSSA210HM3\_A/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 Guarantees**

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

### VSSA210HM3\_A/H Payment Methods



# VSSA210HM3\_A/H Shipping Methods



If you have any question about VSSA210HM3\_A/H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com