

# SS22SHE3\_A/H

# SS22SHE3\_A/H Information

www.helsener.com	Part Number Manufacturer Category Description Package	SS22SHE3_A/H Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 20V 2A DO214AC DO-214AC, SMA 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.



# SS22SHE3\_A/H Specifications

Manufacturer Part Number	SS22SHE3_A/H
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	550mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200µA @ 20V
Capacitance @ Vr, F	130pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	$-55^{\circ}C \sim 150^{\circ}C$
	Report errors?

#### SS22SHE3\_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 GUARANTEE

#### **Service Guarantees**

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

### SS22SHE3\_A/H Payment Methods





If you have any question about SS22SHE3\_A/H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com