

# SSC53LHE3/57T

#### SSC53LHE3/57T Information

w heisener.com	Part Number Manufacturer Category Description Package	Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 30V 5A DO214AB DO-214AB, SMC 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.



### SSC53LHE3/57T Specifications

Manufacturer Part Number	SSC53LHE3/57T
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AB, SMC
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	450mV @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	700µA @ 30V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB, (SMC)
Operating Temperature - Junction	$-65^{\circ}C \sim 150^{\circ}C$
	Report errors?

#### SSC53LHE3/57T 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.

#### SSC53LHE3/57T Payment Methods





If you have any question about SSC53LHE3/57T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com