



SSB43L-M3/52T Information



For Reference Only

Part Number SSB43L-M3/52T

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 4A 30V DO-214AC

Package DO-214AC, SMA

For the pricing/inventory/lead time, please contact

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.









SSB43L-M3/52T Specifications

Manufacturer Part Number	SSB43L-M3/52T
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)	30V
Current - Average Rectified (Io)	4A
Voltage - Forward (Vf) (Max) @ If	450mV @ 4A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	600μA @ 30V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?
Speed Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Package / Case Supplier Device Package	Fast Recovery =< 500ns, > 200mA (Io) - 600μA @ 30V - Surface Mount DO-214AC, SMA DO-214AC (SMA) -65°C ~ 150°C

SSB43L-M3/52T 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.

SSB43L-M3/52T Payment Methods



















SSB43L-M3/52T Shipping Methods













If you have any question about SSB43L-M3/52T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com