

SS33-M3/9AT Information



For Reference Only

Part Number SS33-M3/9AT

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 3A 30V DO-214AB

Package DO-214AB, SMC

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.









SS33-M3/9AT Specifications

Manufacturer Part Number Manufacturer Vishay Semiconductor Diodes Division Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package Package DO-214AB, SMC Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io)
Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package DO-214AB, SMC Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Diodes - Rectifiers - Single DO-214AB, SMC Schottky Schottky Schottky Fast Recovery = < 500ns, > 200mA (Io)
Diodes - Rectifiers - Single Package DO-214AB, SMC Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io)
Package DO-214AB, SMC Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 30V Current - Average Rectified (Io) 3A Voltage - Forward (Vf) (Max) @ If 500mV @ 3A Speed Fast Recovery =< 500ns, > 200mA (Io)
Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 30V Current - Average Rectified (Io) 3A Voltage - Forward (Vf) (Max) @ If 500mV @ 3A Speed Fast Recovery =< 500ns, > 200mA (Io)
Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io)
Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io)
Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Speed 3A 500mV @ 3A Fast Recovery =< 500ns, > 200mA (Io)
Voltage - Forward (Vf) (Max) @ If 500mV @ 3A Speed Fast Recovery =< 500ns, > 200mA (Io)
Speed Fast Recovery =< 500ns, > 200mA (Io)
Payarea Pagayary Tima (trr)
Reverse Recovery Time (trr) -
Current - Reverse Leakage @ Vr 500µA @ 30V
Capacitance @ Vr, F
Mounting Type Surface Mount
Package / Case DO-214AB, SMC
Supplier Device Package DO-214AB, (SMC)
Operating Temperature - Junction $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Report errors?

SS33-M3/9AT 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.

SS33-M3/9AT Payment Methods



















SS33-M3/9AT Shipping Methods













If you have any question about SS33-M3/9AT, please do not hesitate to contact us!

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