



#### S5D-M3/9AT Information



For Reference Only

Part Number S5D-M3/9AT

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GPP 5A 200V 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.









# S5D-M3/9AT Specifications

Manufacturer Part Number	S5D-M3/9AT
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
Manufacturer Category  Cackage Package Point Type Coltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Coltage - Forward (Vf) (Max) @ If Popeed Peverse Recovery Time (trr) Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Package / Case Pupplier Device Package	Diodes - Rectifiers - Single
Package	DO-214AB, SMC
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	1.15V @ 5A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2.5μs
Current - Reverse Leakage @ Vr	10μA @ 200V
Capacitance @ Vr, F	40pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB, (SMC)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors

#### S5D-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.

### S5D-M3/9AT Payment Methods



















# S5D-M3/9AT Shipping Methods













If you have any question about S5D-M3/9AT, please do not hesitate to contact us!

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