



VB30100SG-M3/8W Information



For Reference Only

Part Number VB30100SG-M3/8W

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 30A 100V TO-263AB **Package** TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.









VB30100SG-M3/8W Specifications

Manufacturer Part Number	VB30100SG-M3/8W
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	30A
Voltage - Forward (Vf) (Max) @ If	1V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	350μA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263AB
Operating Temperature - Junction	-40°C ~ 150°C
	Report errors?
Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Package / Case Supplier Device Package	30A 1V @ 30A Fast Recovery =< 500ns, > 200mA (Io) - 350μA @ 100V - Surface Mount TO-263-3, D2Pak (2 Leads + Tab), TO-263AB TO-263AB -40°C ~ 150°C

VB30100SG-M3/8W 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.

VB30100SG-M3/8W Payment Methods



















VB30100SG-M3/8W Shipping Methods













If you have any question about VB30100SG-M3/8W, please do not hesitate to contact us!

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