

1N4148WS-G3-08 Information



For Reference Only

Part Number 1N4148WS-G3-08

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 75V 150MA SOD323

Package SC-76, SOD-323

For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

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1N4148WS-G3-08 Specifications

Manufacturer Part NumberIN4148WS-G3-08ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageSC-76, SOD-323Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)75 VCurrent - Average Rectified (Io)150mAVoltage - Forward (Vf) (Max) @ If1.2V @ 100mASpeedSmall Signal =< 200mA (Io), Any SpeedReverse Recovery Time (trr)4nsCurrent - Reverse Leakage @ Vr100µA @ 100VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseSC-76, SOD-323Supplier Device PackageSOD-323Operating Temperature - Junction-55°C ~ 150°C		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageSC-76, SOD-323Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)75VCurrent - Average Rectified (Io)150mAVoltage - Forward (Vf) (Max) @ If1.2V @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Manufacturer Part Number	1N4148WS-G3-08
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PackageSC-76, SOD-323Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)75VCurrent - Average Rectified (Io)150mAVoltage - Forward (Vf) (Max) @ If1.2V @ 100mASpeedSmall Signal =< 200mA (Io), Any Speed	Category	Discrete Semiconductor Products
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Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) 150mA Voltage - Forward (Vf) (Max) @ If Speed Reverse Recovery Time (trr) 4ns Current - Reverse Leakage @ Vr 100μA @ 100V Capacitance @ Vr, F Mounting Type Package / Case Supplier Device Package Operating Temperature - Junction 75V 120mA 1.2V @ 100mA 1.2V @ 100mA 1.2V @ 100mA 1.2V @ 100mA Small Signal =< 200mA (Io), Any Speed 4ns Current - Reverse Leakage @ Vr 100μA @ 100V - 55°C ~ 150°C	Series	-
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Package / Case SC-76, SOD-323 Supplier Device Package SOD-323 Operating Temperature - Junction -55°C ~ 150°C	Capacitance @ Vr, F	-
Supplier Device Package SOD-323 Operating Temperature - Junction -55°C ~ 150°C	Mounting Type	Surface Mount
Operating Temperature - Junction -55°C ~ 150°C	Package / Case	SC-76, SOD-323
	Supplier Device Package	SOD-323
Report errors?	Operating Temperature - Junction	-55°C ~ 150°C
		Report errors?

1N4148WS-G3-08 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.

1N4148WS-G3-08 Payment Methods



















1N4148WS-G3-08 Shipping Methods













If you have any question about 1N4148WS-G3-08, please do not hesitate to contact us!

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