

VI20100SGHM3/4W

VI20100SGHM3/4W Information



For Reference Only

Part Number VI20100SGHM3/4W

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 20A 100V TO-262AA **Package** TO-262-3 Long Leads, I2Pak, TO-262AA

For the pricing/inventory/lead time, please contact

us

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



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VI20100SGHM3/4W Specifications

Manufacturer Part NumberV120100SGHM3/4WManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-262-3 Long Leads, 12Pak, TO-262AASeriesAutomotive, AEC-Q101Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)100VCurrent - Average Rectified (Io)20AVoltage - Forward (Vf) (Max) @ If1.07V @ 20ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr350μA @ 100VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-262-3 Long Leads, I2Pak, TO-262AASupplier Device PackageTO-262AAOperating Temperature - Junction-40°C ~ 150°CReport errors?		
Discrete Semiconductor Products Diodes - Rectifiers - Single Package TO-262-3 Long Leads, 12Pak, TO-262AA Series Automotive, AEC-Q101 Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 100V Current - Average Rectified (Io) 20A Voltage - Forward (Vf) (Max) @ If 1.07V @ 20A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 350μA @ 100V Capacitance @ Vr, F Mounting Type Through Hole Package / Case TO-262-3 Long Leads, 12Pak, TO-262AA Supplier Device Package TO-262AA Operating Temperature - Junction -40°C ~ 150°C	Manufacturer Part Number	VI20100SGHM3/4W
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Package / Case TO-262-3 Long Leads, I2Pak, TO-262AA Supplier Device Package TO-262AA Operating Temperature - Junction -40°C ~ 150°C	Capacitance @ Vr, F	-
Supplier Device Package $TO-262AA$ Operating Temperature - Junction $-40^{\circ}C \sim 150^{\circ}C$	Mounting Type	Through Hole
Operating Temperature - Junction -40°C ~ 150°C	Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
	Supplier Device Package	TO-262AA
Report errors?	Operating Temperature - Junction	-40°C ~ 150°C
		Report errors?

VI20100SGHM3/4W 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.

VI20100SGHM3/4W Payment Methods



















VI20100SGHM3/4W Shipping Methods













If you have any question about VI20100SGHM3/4W, please do not hesitate to contact us!

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