

VS-88HF80 Information

Heisener.com

VS-88HF80 Part Number

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GENERAL PURPOSE 85A DO-5

DO-203AB, DO-5, Stud **Package**

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









VS-88HF80 Specifications

Manufacturer Part NumberVS-88HF80ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-203AB, DO-5, StudSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)85AVoltage - Forward (Vf) (Max) @ If1.2V @ 267ASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr-Capacitance @ Vr, F-Mounting TypeChassis, Stud MountPackage / CaseDO-203AB, DO-5, StudSupplier Device PackageDO-203AB (DO-5)Operating Temperature - Junction-65°C ~ 180°C		
Category Discrete Semiconductor Products Diodes - Rectifiers - Single DO-203AB, DO-5, Stud Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Speed Standard Recovery > 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Speed DO-203AB (DO-5) Operating Temperature - Junction Do-203AB (DO-5) Operating Temperature - Junction	Manufacturer Part Number	VS-88HF80
Package DO-203AB, DO-5, Stud Series - Contained to Provide the Contained to Package of the Contained to Package o	Manufacturer	Vishay Semiconductor Diodes Division
Package DO-203AB, DO-5, Stud Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) 800V Current - Average Rectified (Io) 85A Voltage - Forward (Vf) (Max) @ If 1.2V @ 267A Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr - Capacitance @ Vr, F - Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction -65°C ~ 180°C	Category	Discrete Semiconductor Products
Series Diode Type Standard Voltage - DC Reverse (Vr) (Max) 800V Current - Average Rectified (Io) 85A Voltage - Forward (Vf) (Max) @ If 1.2V @ 267A Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr - Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction - 65°C ~ 180°C		Diodes - Rectifiers - Single
Diode Type Standard Voltage - DC Reverse (Vr) (Max) 800V Current - Average Rectified (Io) 85A Voltage - Forward (Vf) (Max) @ If Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr - Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction Standard 800V 1.2V @ 267A 5.200mA (Io) - Chassis, Stud Mount - Current - Reverse Leakage @ Vr - Capacitance @ Vr, F - Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction	Package	DO-203AB, DO-5, Stud
Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) 85A Voltage - Forward (Vf) (Max) @ If 1.2V @ 267A Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction 85A 1.2V @ 267A Standard Recovery >500ns, > 200mA (Io) - Chassis, Stud Mount - Capacitance @ Vr, F - Chassis, Stud Mount DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction	Series	-
Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If 1.2V @ 267A Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr - Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ If Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction	Voltage - DC Reverse (Vr) (Max)	800V
Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr - Capacitance @ Vr, F - Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction -65°C ~ 180°C	Current - Average Rectified (Io)	85A
Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction -65°C ~ 180°C	Voltage - Forward (Vf) (Max) @ If	1.2V @ 267A
Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction -65°C ~ 180°C	Speed	Standard Recovery >500ns, > 200mA (Io)
Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction -65°C ~ 180°C	Reverse Recovery Time (trr)	-
Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction -65°C ~ 180°C	Current - Reverse Leakage @ Vr	-
Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction -65°C ~ 180°C	Capacitance @ Vr, F	-
Supplier Device Package DO-203AB (DO-5) Operating Temperature - Junction -65°C ~ 180°C	Mounting Type	Chassis, Stud Mount
Operating Temperature - Junction -65°C ~ 180°C	Package / Case	DO-203AB, DO-5, Stud
	Supplier Device Package	DO-203AB (DO-5)
Report errors?	Operating Temperature - Junction	-65°C ~ 180°C
		Report errors?

VS-88HF80 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.

VS-88HF80 Payment Methods





















VS-88HF80 Shipping Methods













If you have any question about VS-88HF80, please do not hesitate to contact us!

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