



VS-87HFR60 Information

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VS-87HFR60 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

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VS-87HFR60 Specifications

Manufacturer Part NumberVS-87HFR60ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-203AB, DO-5, StudSeries-Diode TypeStandard, Reverse PolarityVoltage - DC Reverse (Vr) (Max)600VCurrent - 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	VS 07111 Roo Specifications	
Category Discrete Semiconductor Products Diodes - Rectifiers - Single DO-203AB, DO-5, Stud Series Diode Type Standard, Reverse Polarity Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) SSA 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 Do-203AB (DO-5) Operating Temperature - Junction	Manufacturer Part Number	VS-87HFR60
Diodes - Rectifiers - Single DO-203AB, DO-5, Stud Series - Diode Type Standard, Reverse Polarity Voltage - DC Reverse (Vr) (Max) 600V 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 DO-203AB (DO-5)	Manufacturer	Vishay Semiconductor Diodes Division
Package DO-203AB, DO-5, Stud Series - Diode Type Standard, Reverse Polarity Voltage - DC Reverse (Vr) (Max) 600V 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, Reverse Polarity Voltage - DC Reverse (Vr) (Max) 600V 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, Reverse Polarity Voltage - DC Reverse (Vr) (Max) 600V 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 Standard, Reverse Polarity 600V 85A 1.2V @ 267A 1.2V @ 267A	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 600V 6	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, Reverse Polarity
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)	600V
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 $-65^{\circ}\text{C} \sim 180^{\circ}\text{C}$	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-87HFR60 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-87HFR60 Payment Methods



















VS-87HFR60 Shipping Methods













If you have any question about VS-87HFR60, please do not hesitate to contact us!

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