



VS-71HFR40 Information



For Reference Only

Part Number VS-71HFR40

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 400V 70A DO203AB

Package DO-203AB, DO-5, Stud

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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VS-71HFR40 Specifications

Manufacturer Part Number Manufacturer Vishay Semiconductor Diodes Division Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package DO-203AB, DO-5, Stud Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If 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 Report errors?		
Discrete Semiconductor Products Diodes - Rectifiers - Single Package DO-203AB, DO-5, Stud Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) 400V Current - Average Rectified (Io) 70A Voltage - Forward (Vf) (Max) @ If 1.35V @ 220A Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 15mA @ 400V Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB Operating Temperature - Junction - 65°C ~ 150°C	Manufacturer Part Number	VS-71HFR40
Diodes - Rectifiers - Single DO-203AB, DO-5, Stud Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) 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 Operating Temperature - Junction DO-203AB Operating Temperature - Junction DO-203AB Operating Temperature - Junction	Manufacturer	Vishay Semiconductor Diodes Division
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Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) 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 Operating Temperature - Junction 400V Current - Average A220A Standard Recovery > 500ns, > 200mA (Io) - Chassis, Stud Mount - Chassis, Stud Mount DO-203AB, DO-5, Stud Operating Temperature - Junction - 65°C ~ 150°C	Series	-
Current - Average Rectified (Io) 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 Operating Temperature - Junction 70A 1.35V @ 220A Standard Recovery >500ns, > 200mA (Io) - Chassis, Stud Mount DO-203AB 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 15mA @ 400V Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package Operating Temperature - Junction 1.35V @ 220A 1.35V @ 220A	Voltage - DC Reverse (Vr) (Max)	400V
Speed Standard Recovery >500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 15mA @ 400V Capacitance @ Vr, F - Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB Operating Temperature - Junction -65°C ~ 150°C	Current - Average Rectified (Io)	70A
Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr 15mA @ 400V Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB Operating Temperature - Junction -65°C ~ 150°C	Voltage - Forward (Vf) (Max) @ If	1.35V @ 220A
Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package Operating Temperature - Junction 15mA @ 400V Chassis, Stud Mount DO-203AB, DO-5, Stud Operating Temperature - Junction	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 Operating Temperature - Junction -65°C ~ 150°C	Reverse Recovery Time (trr)	-
Mounting Type Chassis, Stud Mount Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB Operating Temperature - Junction -65°C ~ 150°C	Current - Reverse Leakage @ Vr	15mA @ 400V
Package / Case DO-203AB, DO-5, Stud Supplier Device Package DO-203AB Operating Temperature - Junction -65°C ~ 150°C	Capacitance @ Vr, F	-
Supplier Device Package DO-203AB Operating Temperature - Junction $-65^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Mounting Type	Chassis, Stud Mount
Operating Temperature - Junction -65°C ~ 150°C	Package / Case	DO-203AB, DO-5, Stud
	Supplier Device Package	DO-203AB
Report errors?	Operating Temperature - Junction	-65°C ~ 150°C
		Report errors?

VS-71HFR40 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-71HFR40 Payment Methods



















VS-71HFR40 Shipping Methods













If you have any question about VS-71HFR40, please do not hesitate to contact us!

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