

# S40DR

#### **S40DR Information**

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	Manufacturer	GeneSiC Se
Heisener.com	Category	Discrete Se Diodes - Re
A CONTRACTOR	Description	DIODE GE
	Package	DO-203AB
		For the price

Part Number	S40DR
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE GEN PURP REV 200V 40A DO5
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



Request a Quote

For Reference Only

## **Certified Quality**

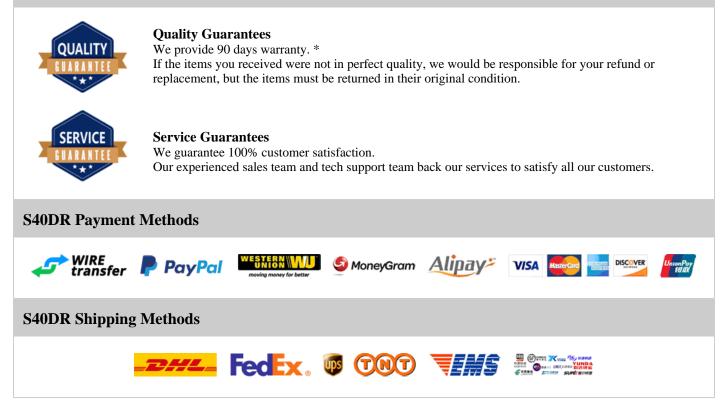
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **S40DR Specifications**

Manufacturer Part Number	S40DR
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AB, DO-5, Stud
Series	-
Diode Type	Standard, Reverse Polarity
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	40A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 40A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10µA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AB, DO-5, Stud
Supplier Device Package	DO-5
Operating Temperature - Junction	$-65^{\circ}C \sim 190^{\circ}C$
	Report errors?

#### **S40DR Guarantees**



If you have any question about S40DR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com