

S70DR

S70DR Information

Mar	
Cat	
	Heisener.com
Des	
Pac	

Part Number	S70DR	
Manufacturer	GeneSiC Semiconductor	
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
Description	DIODE GEN PURP REV 200V 70A 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

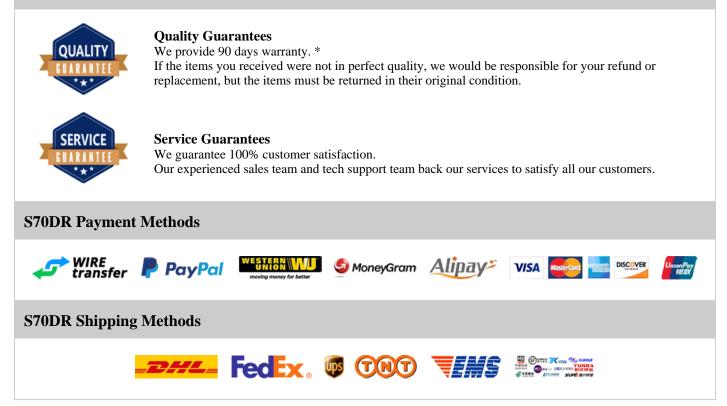
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



S70DR Specifications

Manufacturer Part Number	S70DR
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)	70A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 70A
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	$-65^{\circ}C \sim 180^{\circ}C$
	Report errors?

S70DR Guarantees



If you have any question about S70DR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com