

S40QR

S40QR Information



For Reference Only

Part Number	S40QR
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE GEN PURP REV 1.2KV 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



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Certified Quality

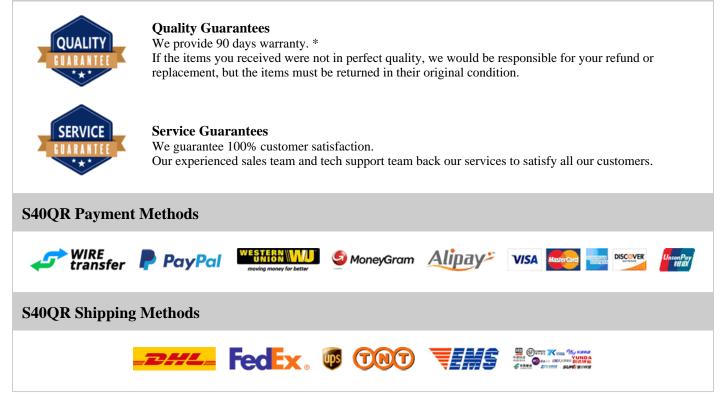
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



S40QR Specifications

Manufacturer Part Number	S40QR
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)	1200V
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°C ~ 190°C
	Report errors?

S40QR Guarantees



If you have any question about S40QR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com