

Heisener.com

For Reference Only

S6KR Information

Part Number S6KR

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP REV 800V 6A DO4

DO-203AA, DO-4, Stud **Package**

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

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.









S6KR Specifications

*	
Manufacturer Part Number	S6KR
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AA, DO-4, Stud
Series	-
Diode Type	Standard, Reverse Polarity
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 6A
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-203AA, DO-4, Stud
Supplier Device Package	DO-4
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

S6KR 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.

S6KR Payment Methods



















S6KR Shipping Methods













If you have any question about S6KR, please do not hesitate to contact us!

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