

S25B Information

Heisener.com	Part Number	S25B
	Manufacturer	GeneSiC Semiconductor
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
	Description	DIODE GEN PURP 100V 25A DO203AA
	Package	DO-203AA, DO-4, Stud
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

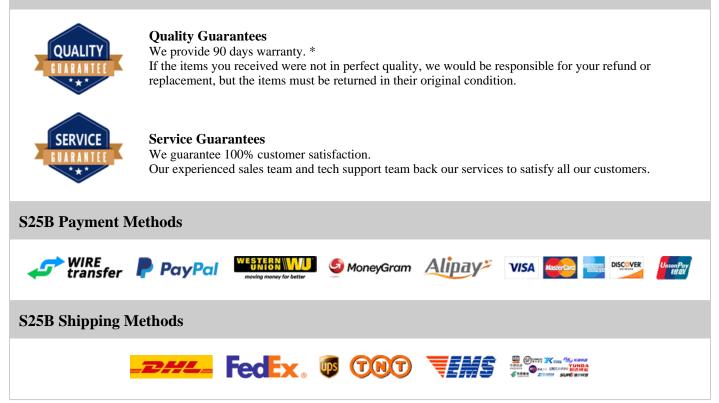
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



S25B Specifications

Manufacturer Part Number	S25B
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AA, DO-4, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	25A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 25A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10µA @ 50V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AA, DO-4, Stud
Supplier Device Package	-
Operating Temperature - Junction	$-65^{\circ}C \sim 175^{\circ}C$
	Report errors?

S25B Guarantees



If you have any question about S25B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com