

S300B

S300B Information

	Part Number	S300B
	Manufacturer	GeneSiC Semiconductor
Heisener.com	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
	Description	DIODE GEN PURP 100V 300A DO205AB
	Package	DO-205AB, DO-9, Stud
		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

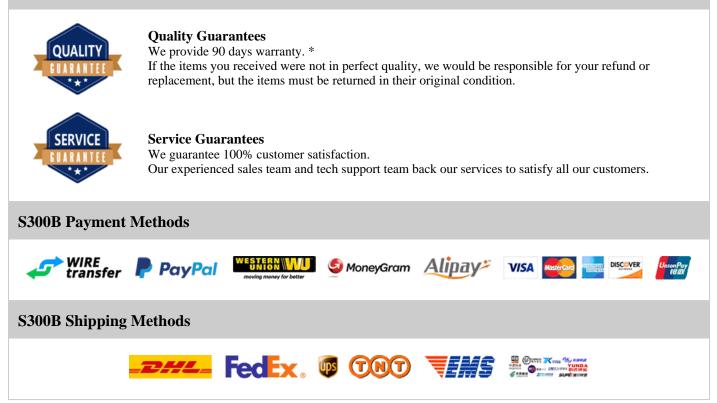
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



S300B Specifications

Manufacturer Part Number	S300B
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-205AB, DO-9, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	300A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 300A
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-205AB, DO-9, Stud
Supplier Device Package	DO-205AB, DO-9
Operating Temperature - Junction	-60°C ~ 200°C
	Report errors?

S300B Guarantees



If you have any question about S300B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com