

S300Z

S300Z Information

Heisener.com	Part Number Manufacturer Category Description Package	S300Z GeneSiC Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 2KV 300A DO205 DO-205AB, DO-9, Stud For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

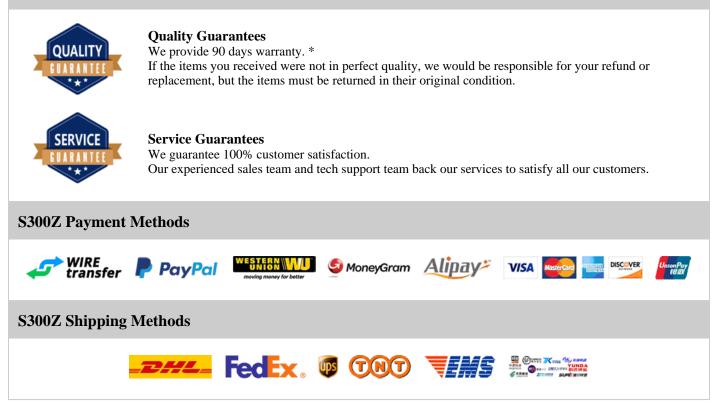
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



S300Z Specifications

Manufacturer Part Number Manufacturer	S300Z GeneSiC Semiconductor Discrete Semiconductor Products
Manufacturer	
	Discrete Semiconductor Products
Category	
	Diodes - Rectifiers - Single
Package	DO-205AB, DO-9, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	2000V
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 @ 1600V
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 ~ 180°C
	Report errors?

S300Z Guarantees



If you have any question about S300Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com