

S85Y Information

		Part Number	S85Y	
		Manufacturer	GeneSiC Semiconductor	
	Heisener.com	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	2000 A
		Description	DIODE GEN PURP 1.6KV 85A DO5	20396527
		Package	DO-203AB, DO-5, Stud	
			For the pricing/inventory/lead time, please contact	
	For Reference Only			
			Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

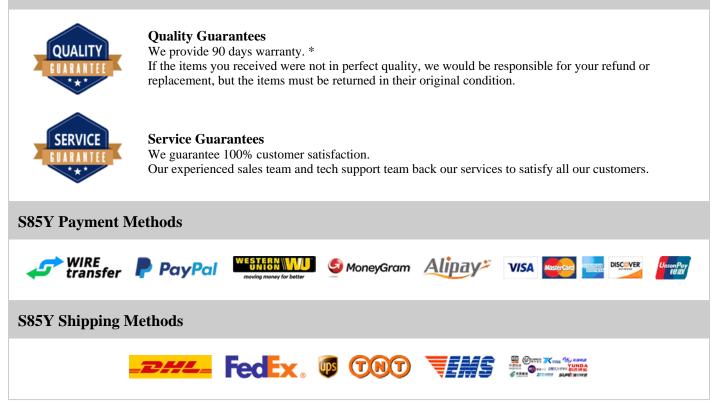
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



S85Y Specifications

Manufacturer Part Number	S85Y
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AB, DO-5, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1600V
Current - Average Rectified (Io)	85A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 85A
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 ~ 150°C
	Report errors?

S85Y Guarantees



If you have any question about S85Y, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com