

A177P

A177P Information



Part Number	A177P
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE GEN PURP 1KV 100A DO205
Package	DO-205AA, DO-8, Stud
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

Certified Quality

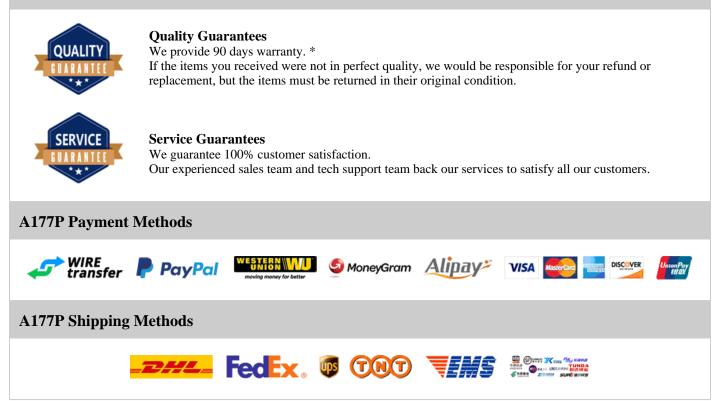
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



A177P Specifications

Manufacturer Part Number	A177P
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-205AA, DO-8, Stud
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io)	100A
Voltage - Forward (Vf) (Max) @ If	-
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2.3µs
Current - Reverse Leakage @ Vr	-
Capacitance @ Vr, F	-
Mounting Type	Stud Mount
Package / Case	DO-205AA, DO-8, Stud
Supplier Device Package	-
Operating Temperature - Junction	-40°C ~ 125°C
	Report errors?

A177P Guarantees



If you have any question about A177P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com