

A437P Information



For Reference Only

Part Number	A437P
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE GEN PURP 1KV 600A DO200
Package	DO-200AB, B-PUK
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

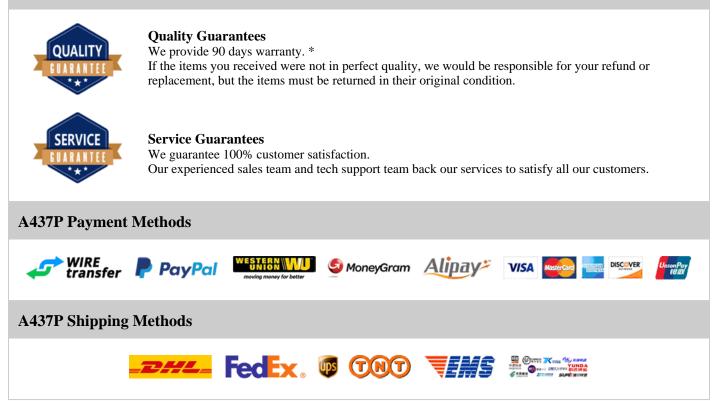
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



A437P Specifications

Manufacturer Part Number	A437P
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-200AB, B-PUK
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io)	600A
Voltage - Forward (Vf) (Max) @ If	-
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	3.5µs
Current - Reverse Leakage @ Vr	-
Capacitance @ Vr, F	-
Mounting Type	Stud Mount
Package / Case	DO-200AB, B-PUK
Supplier Device Package	-
Operating Temperature - Junction	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
	Report errors?

A437P Guarantees



If you have any question about A437P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com