

# A170RB

## **A170RB Information**

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Part Number	A170RB
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE GEN PURP 200V 100A DO205AA
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**

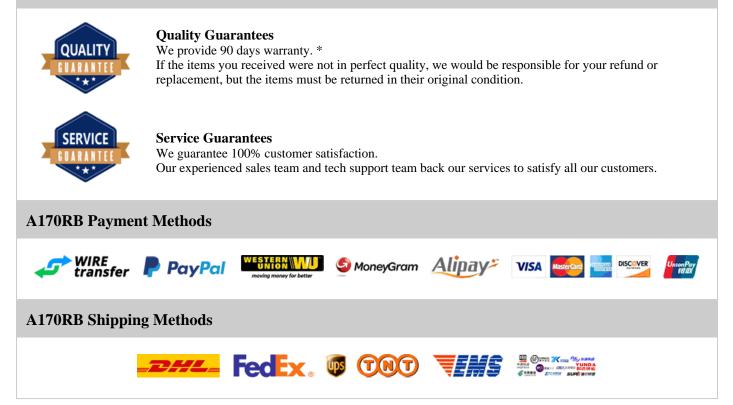
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **A170RB Specifications**

Manufacturer Part Number	A170RB
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)	200V
Current - Average Rectified (Io)	100A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 100A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	20mA @ 200V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-205AA, DO-8, Stud
Supplier Device Package	DO-205AA (DO-8)
Operating Temperature - Junction	-40°C ~ 200°C
	Report errors?

#### **A170RB Guarantees**



If you have any question about A170RB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com