



A180PB Information

(A) Heisener.com

For Reference Only

Part Number A180PB
Manufacturer Powerex Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 1.2KV 150A 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

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.









A180PB Specifications

| Manufacturer Part NumberA180PBManufacturerPowerex Inc.CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-205AA, DO-8, StudSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1200V |
|---|
| Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package DO-205AA, DO-8, Stud Series - Diode Type Standard |
| Diodes - Rectifiers - Single Package DO-205AA, DO-8, Stud Series - Diode Type Standard |
| Package DO-205AA, DO-8, Stud Series - Diode Type Standard |
| Series - Diode Type Standard |
| Diode Type Standard |
| |
| Voltage - DC Reverse (Vr) (Max) 1200V |
| |
| Current - Average Rectified (Io) 150A |
| Voltage - Forward (Vf) (Max) @ If 1.3V @ 150A |
| Speed Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) - |
| Current - Reverse Leakage @ Vr 20mA @ 1200V |
| 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 $-40^{\circ}\text{C} \sim 200^{\circ}\text{C}$ |
| Report errors? |

A180PB Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

A180PB Payment Methods



















A180PB Shipping Methods













If you have any question about A180PB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com