## R5100215XXWA Information

|  | Part Number <br> Manufacturer | R5100215XXWA <br> Powerex Inc. |
| :--- | :--- | :--- |
| Category | Discrete Semiconductor Products |  |
|  | Diodes - Rectifiers - Single |  |
|  | Description | DIODE GEN PURP 200V 150A DO205AA |
| Package | DO-205AA, DO-8, Stud |  |



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.


## R5100215XXWA Specifications

| Manufacturer Part Number | R5100215XXWA |
| :--- | :--- |
| 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) | 200 V |
| Current - Average Rectified (Io) | 150 A |
| Voltage - Forward (Vf) (Max) @ If | 1.4 V @ 470A |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | $7 \mu \mathrm{~s}$ |
| Current - Reverse Leakage @ Vr | 30 mA @ 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 | $-65^{\circ} \mathrm{C} \sim 200^{\circ} \mathrm{C}$ |

## R5100215XXWA 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.

## R5100215XXWA Payment Methods

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## R5100215XXWA Shipping Methods

If you have any question about R5100215XXWA, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

