

S12DR

S12DR Information



| Part Number | S12DR | |
|--------------|--|--|
| Manufacturer | GeneSiC Semiconductor | |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single | |
| Description | DIODE GEN PURP REV 200V 12A DO4 | |
| Package | DO-203AA, DO-4, 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

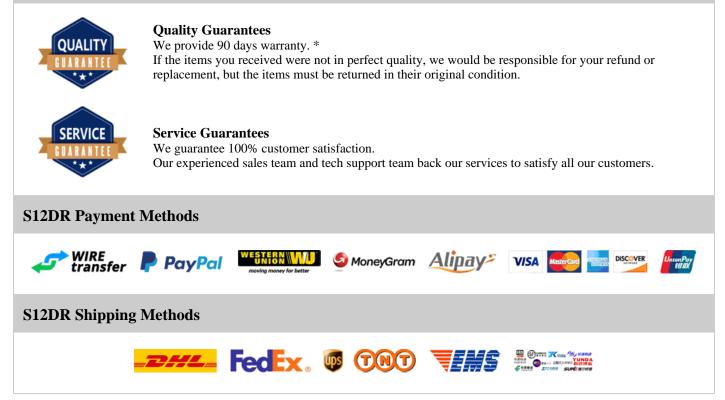
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



S12DR Specifications

| Manufacturer Part Number | S12DR |
|-----------------------------------|--|
| Manufacturer | GeneSiC Semiconductor |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | DO-203AA, DO-4, Stud |
| Series | - |
| Diode Type | Standard, Reverse Polarity |
| Voltage - DC Reverse (Vr) (Max) | 200V |
| Current - Average Rectified (Io) | 12A |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 12A |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 10µA @ 50V |
| Capacitance @ Vr, F | - |
| Mounting Type | Chassis, Stud Mount |
| Package / Case | DO-203AA, DO-4, Stud |
| Supplier Device Package | DO-4 |
| Operating Temperature - Junction | -65°C ~ 175°C |
| | Report errors? |

S12DR Guarantees



If you have any question about S12DR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com