

SD233N36S50PSC Information


For Reference Only

Part Number [SD233N36S50PSC](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 3.6KV 235A B8
Package B-8
 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.


SD233N36S50PSC Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | SD233N36S50PSC |
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | B-8 |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 3600V |
| Current - Average Rectified (Io) | 235A |
| Voltage - Forward (Vf) (Max) @ If | 3.2V @ 1000A |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 5µs |
| Current - Reverse Leakage @ Vr | 50mA @ 3600V |
| Capacitance @ Vr, F | - |
| Mounting Type | Chassis, Stud Mount |
| Package / Case | B-8 |
| Supplier Device Package | B-8 |
| Operating Temperature - Junction | -40°C ~ 125°C |

[Report errors?](#)

SD233N36S50PSC 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.

SD233N36S50PSC Payment Methods



SD233N36S50PSC Shipping Methods



If you have any question about SD233N36S50PSC, please do not hesitate to contact us!

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