# 1SS400-G

## 1SS400-G Information

For Reference Only

**Part Number** 1SS400-G
**Manufacturer** Comchip Technology
**Category** Discrete Semiconductor Products
Diodes - Rectifiers - Single
**Description** DIODE GEN PURP 80V 100MA SOD523
**Package** SC-79, SOD-523

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.

## 1SS400-G Specifications

| | |
|---|---|
| Manufacturer Part Number | 1SS400-G |
| Manufacturer | Comchip Technology |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | SC-79, SOD-523 |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 80V |
| Current - Average Rectified (Io) | 100mA |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 100mA |
| Speed | Small Signal =< 200mA (Io), Any Speed |
| Reverse Recovery Time (trr) | 4ns |
| Current - Reverse Leakage @ Vr | 100nA @ 80V |
| Capacitance @ Vr, F | 3pF @ 0.5V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | SC-79, SOD-523 |
| Supplier Device Package | SOD-523 |
| Operating Temperature - Junction | 125°C (Max) |
| | Report errors? |

## 1SS400-G 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.

## 1SS400-G Payment Methods

## 1SS400-G Shipping Methods

If you have any question about 1SS400-G, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com