

# **1SS400 RKG**

uest a Quote

### **1SS400 RKG Information**

| Heisener.com       | Part Number  | 1SS400 RKG  |
|--------------------|--------------|---|
|                    | Manufacturer | TSC America Inc.  |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Single     |
|                    | Description  | DIODE, SWITCHING & ARRAY, 0.2A,                                     |
|                    | Package      | SC-79, SOD-523  |
|                    |              | For the pricing/inventory/lead time, please contact                 |
| For Reference Only |              |   |
|                    |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |

# **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 RKG Specifications**

| Manufacturer Part Number          | 1SS400 RKG                                     |
|-----------------------------------|--|
| Manufacturer                      | TSC America Inc.                               |
| Category                          | Discrete Semiconductor Products                |
|                                   | Diodes - Rectifiers - Single                   |
| Package                           | SC-79, SOD-523                                 |
| Series                            | -  |
| Diode Type                        | Standard                                       |
| Voltage - DC Reverse (Vr) (Max)   | 100V   |
| Current - Average Rectified (Io)  | 200mA  |
| 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               | 4pF @ 500mV, 1MHz                              |
| Mounting Type                     | Surface Mount                                  |
| Package / Case                    | SC-79, SOD-523                                 |
| Supplier Device Package           | SOD-523F                                       |
| Operating Temperature - Junction  | $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$ |
|                                   | Report errors?                                 |

#### **1SS400 RKG 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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