

# CUS15S30,H3F

uest a Quote

# **CUS15S30,H3F Information**

| www.helsener.com   | Part Number  | CUS15S30,H3F  |      |
|--------------------|--------------|---|------|
|                    | Manufacturer | Toshiba Semiconductor and Storage                                   |      |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Single     |      |
|                    | Description  | DIODE SCHOTTKY 30V 1.5A   | - 96 |
|                    | Package      | SC-76, SOD-323  |      |
|                    |              | For the pricing/inventory/lead time, please contact us              |      |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Requ |

# **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.



# **CUS15S30,H3F Specifications**

| Manufacturer Part Number          | CUS15S30,H3F                                |
|-----------------------------------|---|
| Manufacturer                      | Toshiba Semiconductor and Storage           |
| Category                          | Discrete Semiconductor Products             |
|                                   | Diodes - Rectifiers - Single                |
| Package                           | SC-76, SOD-323                              |
| Series                            | -   |
| Diode Type                        | Schottky                                    |
| Voltage - DC Reverse (Vr) (Max)   | 30V   |
| Current - Average Rectified (Io)  | 1.5A  |
| Voltage - Forward (Vf) (Max) @ If | 400mV @ 1A                                  |
| Speed                             | Fast Recovery = $< 500$ ns, $> 200$ mA (Io) |
| Reverse Recovery Time (trr)       | -   |
| Current - Reverse Leakage @ Vr    | 500µA @ 30V                                 |
| Capacitance @ Vr, F               | 200pF @ 0V, 1MHz                            |
| Mounting Type                     | Surface Mount                               |
| Package / Case                    | SC-76, SOD-323                              |
| Supplier Device Package           | USC   |
| Operating Temperature - Junction  | 125°C (Max)                                 |
|                                   | Report errors?                              |

#### CUS15S30,H3F 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

#### **Service Guarantees**

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

# CUS15S30,H3F Payment Methods



If you have any question about CUS15S30,H3F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com