

# ATV02W171B-HF

### **ATV02W171B-HF Information**

| www.heisener.com   | ATV02W171B-HF<br>Comchip Technology<br>Circuit Protection<br>TVS - Diodes<br>TVS DIODE 170VWM 275VC SOD-123<br>SOD-123F<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|--|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>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.



### **ATV02W171B-HF Specifications**

| Manufacturer Part Number         | ATV02W171B-HF        |
|----------------------------------|----------------------|
| Manufacturer                     | Comchip Technology   |
| Category                         | Circuit Protection   |
|                                  | TVS - Diodes         |
| Package                          | SOD-123F             |
| Series                           | Automotive, AEC-Q101 |
| Туре                             | Zener                |
| Unidirectional Channels          | _                    |
| Bidirectional Channels           | 1                    |
| Voltage - Reverse Standoff (Typ) | 170V                 |
| Voltage - Breakdown (Min)        | 189V                 |
| Voltage - Clamping (Max) @ Ipp   | 275V                 |
| Current - Peak Pulse (10/1000µs) | 730mA                |
| Power - Peak Pulse               | 200W                 |
| Power Line Protection            | No                   |
| Applications                     | Automotive           |
| Capacitance @ Frequency          | -                    |
| Operating Temperature            | -55°C ~ 150°C (TJ)   |
| Mounting Type                    | Surface Mount        |
| Package / Case                   | SOD-123F             |
| Supplier Device Package          | SOD-123              |
|                                  | Report errors?       |

### **ATV02W171B-HF 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.

### **ATV02W171B-HF Payment Methods**





If you have any question about ATV02W171B-HF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com