

### CZRU5V1B

equest a Quote

#### **CZRU5V1B** Information

| Container com      | Part Number  | CZRU5V1B   |
|--------------------|--------------|--|
|                    | Manufacturer | Comchip Technology   |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Zener - Single |
|                    | Description  | DIODE ZENER 5.1V 150MW 0603                                |
|                    | Package      | 2-SMD, No Lead   |
|                    | -            | For the pricing/inventory/lead time, please contact        |
| For Reference Only |              | us   |
|                    |              | Website: https://www.heisener.com                          |
|                    |              | 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.



#### **CZRU5V1B** Specifications

| Manufacturer Part Number          | CZRU5V1B                        |
|-----------------------------------|---------------------------------|
| Manufacturer                      | Comchip Technology              |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Zener - Single         |
| Package                           | 2-SMD, No Lead                  |
| Series                            | -                               |
| Voltage - Zener (Nom) (Vz)        | 5.1V                            |
| Tolerance                         | ±3%                             |
| Power - Max                       | 150mW                           |
| Impedance (Max) (Zzt)             | 50 Ohms                         |
| Current - Reverse Leakage @ Vr    | 2µA @ 2V                        |
| Voltage - Forward (Vf) (Max) @ If | 900mV @ 10mA                    |
| Operating Temperature             | -55°C ~ 125°C                   |
| Mounting Type                     | Surface Mount                   |
| Package / Case                    | 2-SMD, No Lead                  |
| Supplier Device Package           | 0603/SOD-523F                   |
|                                   | Report errors?                  |

#### **CZRU5V1B** 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 BUARANTEE

#### **Service Guarantees**

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

# CZRU5V1B Payment Methods WIRE Reveal Reveal Concepter MoneyGram Alice Reveal R

If you have any question about CZRU5V1B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com