



#### AZ23C7V5-HE3-18 Information

www.clseper.com

For Reference Only

Part Number AZ23C7V5-HE3-18

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Zener - Arrays

**Description** DIODE ZENER 7.5V 300MW SOT23

**Package** TO-236-3, SC-59, SOT-23-3

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.









### **AZ23C7V5-HE3-18 Specifications**

| Manufacturer Part Number          | AZ23C7V5-HE3-18                      |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Zener - Arrays              |
| Package                           | TO-236-3, SC-59, SOT-23-3            |
| Series                            | Automotive, AEC-Q101                 |
| Configuration                     | 1 Pair Common Anode                  |
| Voltage - Zener (Nom) (Vz)        | 7.5V                                 |
| Tolerance                         | ±5%                                  |
| Power - Max                       | 300mW                                |
| Impedance (Max) (Zzt)             | 7 Ohms                               |
| Current - Reverse Leakage @ Vr    | 100nA @ 5V                           |
| Voltage - Forward (Vf) (Max) @ If | -                                    |
| Operating Temperature             | -55°C ~ 150°C                        |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | TO-236-3, SC-59, SOT-23-3            |
| Supplier Device Package           | SOT-23                               |
|                                   | Report errors?                       |

#### **AZ23C7V5-HE3-18 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.

#### **AZ23C7V5-HE3-18 Payment Methods**





















## AZ23C7V5-HE3-18 Shipping Methods













If you have any question about AZ23C7V5-HE3-18, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com