

# A3251LLTTR-T

## A3251LLTTR-T Information



### **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.



## A3251LLTTR-T Specifications

| Manufacturer Part Number | A3251LLTTR-T                              |
|--------------------------|---|
| Manufacturer             | Allegro MicroSystems, LLC                 |
| Category                 | Sensors, Transducers                      |
|                          | Magnetic Sensors - Switches (Solid State) |
| Package                  | TO-243AA                                  |
| Series                   | -   |
| Function                 | Unipolar Switch                           |
| Technology               | Hall Effect                               |
| Polarization             | South Pole                                |
| Sensing Range            | Programmable                              |
| Test Condition           | -   |
| Voltage - Supply         | 4.2 V ~ 24 V                              |
| Current - Supply (Max)   | 7 mA                                      |
| Current - Output (Max)   | 20mA                                      |
| Output Type              | Open Collector                            |
| Features                 | Programmable Trip Point                   |
| Operating Temperature    | -40°C ~ 150°C (TA)                        |
| Package / Case           | TO-243AA                                  |
| Supplier Device Package  | SOT-89-3                                  |
|                          | Report errors?                            |

#### **A3251LLTTR-T 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.

#### A3251LLTTR-T Payment Methods



## A3251LLTTR-T Shipping Methods



If you have any question about A3251LLTTR-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com