



### **TL1431ACCT Information**



For Reference Only

Part Number TL1431ACCT

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

**Description** IC VREF SHUNT ADJ SOT323-6

Package 6-TSSOP, SC-88, SOT-363

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.









## **TL1431ACCT Specifications**

| M C , D , N 1                | TI 1421 A CCT             |
|------------------------------|---------------------------|
| Manufacturer Part Number     | TL1431ACCT                |
| Manufacturer                 | STMicroelectronics        |
| Category                     | Integrated Circuits (ICs) |
|                              | PMIC - Voltage Reference  |
| Package                      | 6-TSSOP, SC-88, SOT-363   |
| Series                       | -                         |
| Reference Type               | Shunt                     |
| Output Type                  | Adjustable                |
| Voltage - Output (Min/Fixed) | 2.5V                      |
| Voltage - Output (Max)       | 36V                       |
| Current - Output             | 100mA                     |
| Tolerance                    | ±0.25%                    |
| Temperature Coefficient      | 90ppm/°C                  |
| Noise - 0.1Hz to 10Hz        | -                         |
| Noise - 10Hz to 10kHz        | -                         |
| Voltage - Input              | -                         |
| Current - Supply             | -                         |
| Current - Cathode            | 600μΑ                     |
| Operating Temperature        | -20°C ~ 70°C (TA)         |
| Mounting Type                | Surface Mount             |
| Package / Case               | 6-TSSOP, SC-88, SOT-363   |
| Supplier Device Package      | SOT-323-6L                |
|                              | Report errors?            |

### **TL1431ACCT 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.

### **TL1431ACCT Payment Methods**



















### **TL1431ACCT Shipping Methods**













If you have any question about TL1431ACCT, please do not hesitate to contact us!

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