

**TLV431BCDBVT Information**


For Reference Only

**Part Number** [TLV431BCDBVT](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Reference](#)  
**Description** IC VREF SHUNT ADJ SOT23-5  
**Package** SC-74A, SOT-753  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TLV431BCDBVT Specifications**

|                              |   |
|------------------------------|---|
| Manufacturer Part Number     | <a href="#">TLV431BCDBVT</a>  |
| Manufacturer                 | Texas Instruments   |
| Category                     | Integrated Circuits (ICs)<br><a href="#">PMIC - Voltage Reference</a> |
| Package                      | SC-74A, SOT-753   |
| Series                       | -   |
| Reference Type               | Shunt   |
| Output Type                  | Adjustable  |
| Voltage - Output (Min/Fixed) | 1.24V   |
| Voltage - Output (Max)       | 6V  |
| Current - Output             | 15mA  |
| Tolerance                    | ±0.5%   |
| Temperature Coefficient      | -   |
| Noise - 0.1Hz to 10Hz        | -   |
| Noise - 10Hz to 10kHz        | -   |
| Voltage - Input              | -   |
| Current - Supply             | -   |
| Current - Cathode            | 100µA   |
| Operating Temperature        | 0°C ~ 70°C (TA)   |
| Mounting Type                | Surface Mount   |
| Package / Case               | SC-74A, SOT-753   |
| Supplier Device Package      | SOT-23-5  |

[Report errors?](#)

## TLV431BCDBVT 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.

## TLV431BCDBVT Payment Methods



## TLV431BCDBVT Shipping Methods



If you have any question about TLV431BCDBVT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)