



### **TLV431ALPRE Information**



For Reference Only

Part Number TLV431ALPRE

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

**Description** IC VREF SHUNT ADJ TO92-3

Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)

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.









# **TLV431ALPRE Specifications**

| Manufacturer Part Number     | TLV431ALPRE                                 |
|------------------------------|---|
| Manufacturer                 | ON Semiconductor                            |
| Category                     | Integrated Circuits (ICs)                   |
|                              | PMIC - Voltage Reference                    |
| Package                      | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) |
| Series                       | -   |
| Reference Type               | Shunt                                       |
| Output Type                  | Adjustable                                  |
| Voltage - Output (Min/Fixed) | 1.24V                                       |
| Voltage - Output (Max)       | 16V   |
| Current - Output             | 20mA  |
| Tolerance                    | ±1%   |
| Temperature Coefficient      | -   |
| Noise - 0.1Hz to 10Hz        | -   |
| Noise - 10Hz to 10kHz        | -   |
| Voltage - Input              | -   |
| Current - Supply             | -   |
| Current - Cathode            | 80μΑ  |
| Operating Temperature        | -40°C ~ 85°C (TA)                           |
| Mounting Type                | Through Hole                                |
| Package / Case               | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) |
| Supplier Device Package      | TO-92-3                                     |
|                              | Report errors?                              |

#### **TLV431ALPRE 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.

### **TLV431ALPRE Payment Methods**





















## **TLV431ALPRE Shipping Methods**













If you have any question about TLV431ALPRE, please do not hesitate to contact us!

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