

# TL431ILPG

Request a Quote

## **TL431ILPG Information**

|                    | Part Number  | TL431ILPG   |
|--------------------|--------------|---|
|                    | Manufacturer | ON Semiconductor                                      |
| www.inenaener.com  | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Reference |
|                    | Description  | IC VREF SHUNT ADJ TO92-3                              |
|                    | Package      | TO-226-3, TO-92-3 (TO-226AA)                          |
|                    |              | For the pricing/inventory/lead time, please contact   |
| For Reference Only |              | us  |
|                    |              | Website: https://www.heisener.com                     |
|                    |              | E-mail: salesdept@heisener.com                        |

### **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.



### **TL431ILPG Specifications**

| Manufacturer Part Number     | TL431ILPG                    |
|------------------------------|------------------------------|
| Manufacturer                 | ON Semiconductor             |
| Category                     | Integrated Circuits (ICs)    |
|                              | PMIC - Voltage Reference     |
| Package                      | TO-226-3, TO-92-3 (TO-226AA) |
| Series                       | -                            |
| Reference Type               | Shunt                        |
| Output Type                  | Adjustable                   |
| Voltage - Output (Min/Fixed) | 2.495V                       |
| Voltage - Output (Max)       | 36V                          |
| Current - Output             | 100mA                        |
| Tolerance                    | ±2.2%                        |
| Temperature Coefficient      | 50ppm/°C Typical             |
| Noise - 0.1Hz to 10Hz        | -                            |
| Noise - 10Hz to 10kHz        | -                            |
| Voltage - Input              | -                            |
| Current - Supply             | -                            |
| Current - Cathode            | 1mA                          |
| Operating Temperature        | -40°C ~ 85°C (TA)            |
| Mounting Type                | Through Hole                 |
| Package / Case               | TO-226-3, TO-92-3 (TO-226AA) |
| Supplier Device Package      | TO-92-3                      |
|                              | Report errors?               |

#### **TL431ILPG 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.



If you have any question about TL4311LPG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com