

TL431BQLPRE3

TL431BQLPRE3 Information

| For Reference Only | | TL431BQLPRE3 Texas Instruments | |
|--------------------|-------------|---|-----------------|
| | Category | Integrated Circuits (ICs) PMIC - Voltage Reference | Sec. 3. |
| | Description | IC VREF SHUNT ADJ TO92-3 | |
| | Package | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) | 12011 |
| | | 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.



TL431BQLPRE3 Specifications

| Manufacturer Part Number | TL431BQLPRE3 |
|------------------------------|---|
| Manufacturer | Texas Instruments |
| | |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Reference |
| Package | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) |
| Series | - |
| Reference Type | Shunt |
| Dutput Type | Adjustable |
| Voltage - Output (Min/Fixed) | 2.495V |
| Voltage - Output (Max) | 36V |
| Current - Output | 100mA |
| Folerance | $\pm 0.5\%$ |
| Temperature Coefficient | - |
| Noise - 0.1Hz to 10Hz | - |
| Noise - 10Hz to 10kHz | - |
| Voltage - Input | - |
| Current - Supply | - |
| Current - Cathode | 700µA |
| Operating Temperature | -40°C ~ 125°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 error |

TL431BQLPRE3 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TL431BQLPRE3 Payment Methods



TL431BQLPRE3 Shipping Methods



If you have any question about TL431BQLPRE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com