



### **TL431CLPRE3 Information**



For Reference Only

Part Number TL431CLPRE3

Manufacturer Texas Instruments

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  $% \left( \frac{1}{2}\right) =\left( \frac{1}{2}\right) \left( \frac{1}{2}\right)$ 

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.









# **TL431CLPRE3 Specifications**

Manufacturer Part Number	TL431CLPRE3	
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	
Output Type	Adjustable	
Voltage - Output (Min/Fixed)	2.495V	
Voltage - Output (Max)	36V	
Current - Output	100mA	
Tolerance	±2.2%	
Temperature Coefficient	-	
Noise - 0.1Hz to 10Hz	-	
Noise - 10Hz to 10kHz	-	
Voltage - Input	-	
Current - Supply	-	
Current - Cathode	1mA	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	Through Hole	
Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)	
Supplier Device Package	TO-92-3	
		Report errors?

#### **TL431CLPRE3 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.

## **TL431CLPRE3 Payment Methods**



















### **TL431CLPRE3 Shipping Methods**













If you have any question about TL431CLPRE3, please do not hesitate to contact us!

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