



## **TL431BCLPREG Information**



For Reference Only

Part Number TL431BCLPREG

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.









# **TL431BCLPREG Specifications**

Manufacturer Part Number	TL431BCLPREG
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)	2.495V
Voltage - Output (Max)	36V
Current - Output	100mA
Tolerance	±0.4%
Temperature Coefficient	50ppm/°C Typical
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?

#### **TL431BCLPREG 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.

## **TL431BCLPREG Payment Methods**



















### **TL431BCLPREG Shipping Methods**













If you have any question about TL431BCLPREG, please do not hesitate to contact us!

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