



### **TL431BCPK Information**



For Reference Only

Part Number TL431BCPK

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

**Description** IC VREF SHUNT ADJ SOT89-3

Package TO-243AA

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.









# **TL431BCPK Specifications**

Manufacturer Part Number	TL431BCPK
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	TO-243AA
Series	-
Reference Type	Shunt
Output Type	Adjustable
Voltage - Output (Min/Fixed)	2.495V
Voltage - Output (Max)	36V
Current - Output	100mA
Tolerance	±0.5%
Temperature Coefficient	-
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	-
Voltage - Input	-
Current - Supply	-
Current - Cathode	600μΑ
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	TO-243AA
Supplier Device Package	SOT-89-3
	Report errors?

#### **TL431BCPK 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.

## **TL431BCPK Payment Methods**



















### **TL431BCPK Shipping Methods**













If you have any question about TL431BCPK, please do not hesitate to contact us!

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