



### **TL431BCPG Information**



For Reference Only

Part Number TL431BCPG

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

**Description** IC VREF SHUNT ADJ 8DIP **Package** 8-DIP (0.300", 7.62mm)

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.









## **TL431BCPG Specifications**

Manufacturer Part Number	TL431BCPG	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Reference	
Package	8-DIP (0.300", 7.62mm)	
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	8-DIP (0.300", 7.62mm)	
Supplier Device Package	8-PDIP	
	Report error	s?

#### **TL431BCPG 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.

## **TL431BCPG Payment Methods**



















### **TL431BCPG Shipping Methods**













If you have any question about TL431BCPG, please do not hesitate to contact us!

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