

# LM431CIZ/LFT1

### LM431CIZ/LFT1 Information

M C C	LM431CIZ/LFT1 Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Reference IC VREF SHUNT ADJ TO92-3 TO-226-3, TO-92-3 (TO-226AA) For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## LM431CIZ/LFT1 Specifications

Manufacturer Part Number	LM431CIZ/LFT1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	
Reference Type	Shunt
Output Type	Adjustable
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	37V
Current - Output	100mA
Tolerance	-0.6%, +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	-40°C ~ 85°C (TA)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92-3
	Report errors?

#### LM431CIZ/LFT1 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.

#### LM431CIZ/LFT1 Payment Methods



#### LM431CIZ/LFT1 Shipping Methods



If you have any question about LM431CIZ/LFT1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com