

TL1431ACZ Information



For Reference Only

Part Number TL1431ACZ

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SHUNT ADJ TO92-3 **Package** TO-226-2, TO-92-2 (TO-226AC)

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.









TL1431ACZ Specifications

Manufacturer Part Number	TL1431ACZ
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	TO-226-2, TO-92-2 (TO-226AC)
Series	-
Reference Type	Shunt
Output Type	Adjustable
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	36V
Current - Output	100mA
Tolerance	±0.25%
Temperature Coefficient	90ppm/°C
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	-
Voltage - Input	-
Current - Supply	-
Current - Cathode	600μΑ
Operating Temperature	$-20^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Through Hole
Package / Case	TO-226-2, TO-92-2 (TO-226AC)
Supplier Device Package	TO-92-3
	Report errors?

TL1431ACZ 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.

TL1431ACZ Payment Methods



















TL1431ACZ Shipping Methods













If you have any question about TL1431ACZ, please do not hesitate to contact us!

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