

TL431AILPRM Information


For Reference Only

Part Number [TL431AILPRM](#)
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.


TL431AILPRM Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | TL431AILPRM |
| 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 | ±1% |
| 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) (Formed Leads) |
| Supplier Device Package | TO-92-3 |

[Report errors?](#)

TL431AILPRM 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.

TL431AILPRM Payment Methods



TL431AILPRM Shipping Methods



If you have any question about TL431AILPRM, please do not hesitate to contact us!

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