



# **LM431ACZXA Information**



For Reference Only

Part Number LM431ACZXA

Manufacturer Fairchild/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.









# **LM431ACZXA Specifications**

| Manufacturer Part Number     | LM431ACZXA                                  |                |
|------------------------------|---|----------------|
| Manufacturer                 | Fairchild/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) | 2.5V  |                |
| Voltage - Output (Max)       | 36V   |                |
| Current - Output             | 100mA                                       |                |
| Tolerance                    | ±2%   |                |
| Temperature Coefficient      | 50ppm/°C Typical                            |                |
| Noise - 0.1Hz to 10Hz        | -   |                |
| Noise - 10Hz to 10kHz        | -   |                |
| Voltage - Input              | -   |                |
| Current - Supply             | -   |                |
| Current - Cathode            | 1mA   |                |
| Operating Temperature        | -25°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? |

### **LM431ACZXA 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.

# LM431ACZXA Payment Methods



















### LM431ACZXA Shipping Methods













If you have any question about LM431ACZXA, please do not hesitate to contact us!

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