

AS431ARTR-G1 Information


For Reference Only

Part Number [AS431ARTR-G1](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[PMIC - Voltage Reference](#)
Description IC VREF SHUNT ADJ SOT89
Package TO-243AA
 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.


AS431ARTR-G1 Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | AS431ARTR-G1 |
| Manufacturer | Diodes Incorporated |
| Category | Integrated Circuits (ICs) PMIC - Voltage Reference |
| Package | TO-243AA |
| Series | - |
| Reference Type | Shunt |
| Output Type | Adjustable |
| Voltage - Output (Min/Fixed) | 2.5V |
| Voltage - Output (Max) | 36V |
| Current - Output | 100mA |
| Tolerance | ±0.5% |
| Temperature Coefficient | 20ppm/°C Typical |
| Noise - 0.1Hz to 10Hz | - |
| Noise - 10Hz to 10kHz | - |
| Voltage - Input | - |
| Current - Supply | - |
| Current - Cathode | 1mA |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | TO-243AA |
| Supplier Device Package | SOT-89-3 |

[Report errors?](#)

AS431ARTR-G1 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.

AS431ARTR-G1 Payment Methods



AS431ARTR-G1 Shipping Methods



If you have any question about AS431ARTR-G1, please do not hesitate to contact us!

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