

TL431AIDMR2

TL431AIDMR2 Information



| Part Number | TL431AIDMR2 |
|--------------|----------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - Voltage Reference |
| Description | IC VREF SHUNT ADJ MICRO8 |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

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.



TL431AIDMR2 Specifications

| Manufacturer Part Number | TL431AIDMR2 | |
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| Manufacturer | ON Semiconductor | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Reference | |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) | |
| Series | - | |
| Reference Type | Shunt | |
| Output Type | Adjustable | |
| Voltage - Output (Min/Fixed) | 2.495V | |
| Voltage - Output (Max) | 36V | |
| Current - Output | 100mA | |
| Tolerance | $\pm 1\%$ | |
| 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 | Surface Mount | |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) | |
| Supplier Device Package | Micro8? | |
| | | Report errors? |

TL431AIDMR2 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TL431AIDMR2 Payment Methods



TL431AIDMR2 Shipping Methods



If you have any question about TL431AIDMR2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com