



AZ431AZ-AE1 Information



For Reference Only

Part Number AZ431AZ-AE1

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SHUNT ADJ TO92

Package TO-226-3, TO-92-3 (TO-226AA)

For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

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AZ431AZ-AE1 Specifications

Manufacturer Part NumberAZ431AZ-AE1ManufacturerDiodes IncorporatedCategoryIntegrated Circuits (ICs)PMIC - Voltage ReferencePackageTO-226-3, TO-92-3 (TO-226AA)Series-Reference TypeShuntOutput TypeAdjustableVoltage - Output (Min/Fixed)2.5VVoltage - Output (Max)36VCurrent - Output100mATolerance±0.4%Temperature Coefficient20ppm/°C TypicalNoise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz-Voltage - Input-
Category Integrated Circuits (ICs) PMIC - Voltage Reference Package TO-226-3, TO-92-3 (TO-226AA) Series Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) Voltage - Output (Max) Current - Output Tolerance ±0.4% Temperature Coefficient Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz Voltage - Input Integrated Circuits (ICs) PMIC - Voltage Reference #0.26AA) Series - Reference Type Shunt Adjustable 2.5V Voltage - Output (Min/Fixed) 2.5V Voltage - Output (Max) 36V Current - Output 100mA ±0.4% Temperature Coefficient 20ppm/°C Typical Noise - 10Hz to 10kHz - Voltage - Input
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Noise - 10Hz to 10kHz - Voltage - Input -
Voltage - Input -
Current - Supply -
Current - Cathode 1mA
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type Through Hole
Package / Case TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package TO-92
Report error

AZ431AZ-AE1 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.

AZ431AZ-AE1 Payment Methods



















AZ431AZ-AE1 Shipping Methods













If you have any question about AZ431AZ-AE1, please do not hesitate to contact us!

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