



TL432LIBIDBZR Information



For Reference Only

Part Number TL432LIBIDBZR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description PWR MGMT VOLTAGE REFERENCE

Package TO-236-3, SC-59, SOT-23-3

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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TL432LIBIDBZR Specifications

Manufacturer Part NumberTLA32LIBIDBZRManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)PMIC - Voltage ReferencePackageTO-236-3, SC-59, SOT-23-3Series-Reference TypeShuntOutput TypeAdjustableVoltage - Output (Min/Fixed)2.495VVoltage - Output (Max)36VCurrent - Output15mATolerance±0.5%Temperature Coefficient-Noise - 0.1Hz to 10Hz-Noise - 10Hz to 10kHz-Voltage - Input-Current - Supply-		
Category Integrated Circuits (ICs) PMIC - Voltage Reference Package TO-236-3, SC-59, SOT-23-3 Series - Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) 2.495V Voltage - Output (Max) 36V Current - Output 15mA Tolerance ±0.5% Temperature Coefficient - Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz - Voltage - Input - Current - Supply -	Manufacturer Part Number	TL432LIBIDBZR
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Package Series - Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) Voltage - Output (Max) Current - Output Tolerance Temperature Coefficient Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz Voltage - Input Current - Supply TO-236-3, SC-59, SOT-23-3 - Shunt Adjustable 2.495V 2.495V 2.595 - Shunt - Shunt	Category	Integrated Circuits (ICs)
Series - Reference Type Shunt Output Type Adjustable Voltage - Output (Min/Fixed) 2.495V Voltage - Output (Max) 36V Current - Output 15mA Tolerance ±0.5% Temperature Coefficient - Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz - Voltage - Input - Current - Supply		PMIC - Voltage Reference
Reference Type Output Type Adjustable Voltage - Output (Min/Fixed) 2.495V Voltage - Output (Max) 36V Current - Output 15mA Tolerance ±0.5% Temperature Coefficient - Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz Voltage - Input Current - Supply -	Package	TO-236-3, SC-59, SOT-23-3
Output Type Voltage - Output (Min/Fixed) Voltage - Output (Max) Current - Output 15mA Tolerance ±0.5% Temperature Coefficient Noise - 0.1Hz to 10Hz Voltage - Input Current - Supply Adjustable 2.495V Adjustable 2.495V - Hyperature Coefficient - Supply Adjustable - Hyperature Coefficient - Current - Supply - Current - Supply	Series	-
Voltage - Output (Min/Fixed) Voltage - Output (Max) Current - Output 15mA Tolerance ±0.5% Temperature Coefficient Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz Voltage - Input Current - Supply 2.495V 2.495V	Reference Type	Shunt
Voltage - Output (Max) Current - Output 15mA Tolerance ±0.5% Temperature Coefficient Noise - 0.1Hz to 10Hz Noise - 10Hz to 10kHz Voltage - Input Current - Supply 36V 15mA	Output Type	Adjustable
Current - Output 15mA Tolerance ±0.5% Temperature Coefficient - Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz - Voltage - Input - Current - Supply -	Voltage - Output (Min/Fixed)	2.495V
Tolerance ±0.5% Temperature Coefficient - Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz - Voltage - Input - Current - Supply -	Voltage - Output (Max)	36V
Temperature Coefficient - Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz - Voltage - Input - Current - Supply -	Current - Output	15mA
Noise - 0.1Hz to 10Hz - Noise - 10Hz to 10kHz - Voltage - Input - Current - Supply -	Tolerance	±0.5%
Noise - 10Hz to 10kHz - Voltage - Input - Current - Supply -	Temperature Coefficient	-
Voltage - Input - Current - Supply -	Noise - 0.1Hz to 10Hz	-
Current - Supply -	Noise - 10Hz to 10kHz	-
	Voltage - Input	-
	Current - Supply	-
Current - Cathode 1mA	Current - Cathode	1mA
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case TO-236-3, SC-59, SOT-23-3	Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package SOT-23-3	Supplier Device Package	SOT-23-3
Report errors		Report errors?

TL432LIBIDBZR 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.

TL432LIBIDBZR Payment Methods



















TL432LIBIDBZR Shipping Methods













If you have any question about TL432LIBIDBZR, please do not hesitate to contact us!

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