

TLV431BQDBZRQ1 Information


For Reference Only

Part Number [TLV431BQDBZRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [PMIC - Voltage Reference](#)
Description IC VREF SHUNT ADJ SOT23-3
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

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.


TLV431BQDBZRQ1 Specifications

Manufacturer Part Number	TLV431BQDBZRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Reference
Package	TO-236-3, SC-59, SOT-23-3
Series	Automotive, AEC-Q100
Reference Type	Shunt
Output Type	Adjustable
Voltage - Output (Min/Fixed)	1.24V
Voltage - Output (Max)	6V
Current - Output	15mA
Tolerance	±0.5%
Temperature Coefficient	-
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	-
Voltage - Input	-
Current - Supply	-
Current - Cathode	100µA
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

TLV431BQDBZRQ1 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.

TLV431BQDBZRQ1 Payment Methods



TLV431BQDBZRQ1 Shipping Methods



If you have any question about TLV431BQDBZRQ1, please do not hesitate to contact us!

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