

TLV431BQDBVRQ1

TLV431BQDBVRQ1 Information



For Reference Only

Part Number	TLV431BQDBVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Reference
Description	IC VREF SHUNT ADJ SOT23-5
Package	SC-74A, SOT-753
	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.



TLV431BQDBVRQ1 Specifications

Manufacturer Part Number	TLV431BQDBVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
Calcebry	PMIC - Voltage Reference
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Reference Type	Shunt
Output Type	Adjustable
Voltage - Output (Min/Fixed)	1.24V
	1.24 v 6V
Voltage - Output (Max)	
Current - Output	15mA
Tolerance	$\pm 0.5\%$
Temperature Coefficient	-
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	-
Voltage - Input	-
Current - Supply	-
Current - Cathode	100μΑ
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

TLV431BQDBVRQ1 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.

TLV431BQDBVRQ1 Payment Methods



If you have any question about TLV431BQDBVRQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com