



TLV431AQE5TA Information



For Reference Only

Part Number TLV431AQE5TA

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

Description IC VREF SHUNT ADJ SOT25

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.









TLV431AQE5TA Specifications

Manufacturer Part Number	TLV431AQE5TA
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Reference Type	Shunt
Output Type	Adjustable
Voltage - Output (Min/Fixed)	1.24V
Voltage - Output (Max)	18V
Current - Output	15mA
Tolerance	±1%
Temperature Coefficient	150ppm/°C
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-25
	Report errors?

TLV431AQE5TA 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.

TLV431AQE5TA Payment Methods



















TLV431AQE5TA Shipping Methods













If you have any question about TLV431AQE5TA, please do not hesitate to contact us!

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