

# LMV431AIM5

### LMV431AIM5 Information



For Reference Only

Part Number	LMV431AIM5
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.



## LMV431AIM5 Specifications

Manufacturer Part Number	LMV431AIM5
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	SC-74A, SOT-753
Series	-
Reference Type	Shunt
Output Type	Adjustable
Voltage - Output (Min/Fixed)	1.24V
Voltage - Output (Max)	30V
Current - Output	15mA
Tolerance	$\pm 1\%$
Temperature Coefficient	-
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	-
Voltage - Input	-
Current - Supply	-
Current - Cathode	80µA
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### LMV431AIM5 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# LMV431AIM5 Payment Methods



## LMV431AIM5 Shipping Methods



If you have any question about LMV431AIM5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com