



#### LTC2439-1IGN#PBF Information



For Reference Only

Part Number LTC2439-1IGN#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 16BIT 16CH MCRPWR 28SSOP

**Package** 28-SSOP (0.154", 3.90mm Width)

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.









# LTC2439-1IGN#PBF Specifications

Manufacturer Part Number	LTC2439-1IGN#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	28-SSOP (0.154", 3.90mm Width)
Series	microPOWER?
Number of Bits	16
Sampling Rate (Per Second)	6.8
Number of Inputs	8, 16
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	MUX-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	28-SSOP (0.154", 3.90mm Width)
Supplier Device Package	28-SSOP
Mounting Type	-
	Report errors?

### LTC2439-1IGN#PBF 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.

## LTC2439-1IGN#PBF Payment Methods



















# LTC2439-1IGN#PBF Shipping Methods













If you have any question about LTC2439-1IGN#PBF, please do not hesitate to contact us!

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