



## LTC1606CG#PBF Information



For Reference Only

Part Number LTC1606CG#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 16BIT SMPL 250KSPS 28SSOP

**Package** 28-SSOP (0.209", 5.30mm 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.









### LTC1606CG#PBF Specifications

Manufacturer Part Number	LTC1606CG#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	28-SSOP (0.209", 5.30mm Width)
Series	-
Number of Bits	16
Sampling Rate (Per Second)	250k
Number of Inputs	1
Input Type	Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	0°C ~ 70°C
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
Mounting Type	-
	Report errors?

### LTC1606CG#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.

### LTC1606CG#PBF Payment Methods



















# LTC1606CG#PBF Shipping Methods













If you have any question about LTC1606CG#PBF, please do not hesitate to contact us!

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