

# LTC1410IG#PBF

## LTC1410IG#PBF Information

	umumum www.sentrenter.com RUUUUUU	Manufacturer Category	LTC1410IG#PBF Linear Technology Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
		Description Package	IC A/D CONV 12BIT SAMPLNG 28SSOP 28-SSOP (0.209", 5.30mm Width)	
	For Reference Only	Ū	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.



# LTC1410IG#PBF Specifications

Manufacturer Part Number	LTC1410IG#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	12
Sampling Rate (Per Second)	1.25M
Number of Inputs	1
Input Type	Differential, 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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
Mounting Type	-
	Report errors?

#### LTC1410IG#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 BUARANTEE

#### **Service Guarantees**

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

## LTC1410IG#PBF Payment Methods



# LTC1410IG#PBF Shipping Methods



If you have any question about LTC1410IG#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com