

# LTC1096ACN8#PBF

### LTC1096ACN8#PBF Information



For Reference Only

Part Number LTC1096ACN8#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC A/D CONV 8BIT SRL IN/OUT 8DIP

**Package** 8-DIP (0.300", 7.62mm)

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.









# LTC1096ACN8#PBF Specifications

Manufacturer Part Number	LTC1096ACN8#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	8-DIP (0.300", 7.62mm)
Series	microPOWER?
Number of Bits	8
Sampling Rate (Per Second)	33k
Number of Inputs	1
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	3 V ~ 9 V
Voltage - Supply, Digital	3 V ~ 9 V
Features	-
Operating Temperature	0°C ~ 70°C
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
Mounting Type	-
	Report errors?

#### LTC1096ACN8#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.

### LTC1096ACN8#PBF Payment Methods



















### LTC1096ACN8#PBF Shipping Methods













If you have any question about LTC1096ACN8#PBF, please do not hesitate to contact us!

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