



#### LTC2234CUK#PBF Information



For Reference Only

Part Number LTC2234CUK#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 10BIT 135MSPS SAMPL 48QFN

Package 48-WFQFN Exposed Pad

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.









## LTC2234CUK#PBF Specifications

Manufacturer Part Number	LTC2234CUK#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-WFQFN Exposed Pad
Series	-
Number of Bits	10
Sampling Rate (Per Second)	135M
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	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	3.1 V ~ 3.5 V
Voltage - Supply, Digital	3.1 V ~ 3.5 V
Features	-
Operating Temperature	0°C ~ 70°C
Package / Case	48-WFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)
Mounting Type	-
	Report errors?

#### LTC2234CUK#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.

#### LTC2234CUK#PBF Payment Methods



















### LTC2234CUK#PBF Shipping Methods













If you have any question about LTC2234CUK#PBF, please do not hesitate to contact us!

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