

## LTC2324HUKG-12#PBF

### LTC2324HUKG-12#PBF Information



For Reference Only

Part Number LTC2324HUKG-12#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** QUAD, 12-BIT, 2MSPS/CH SIMULTANE

Package 52-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.









# LTC2324HUKG-12#PBF Specifications

Manufacturer Part Number	LTC2324HUKG-12#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	52-WFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	2M
Number of Inputs	4
Input Type	Differential
Data Interface	LVDS - Parallel, SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	4
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	3.13 V ~ 3.47 V, 5V
Voltage - Supply, Digital	3.13 V ~ 3.47 V, 5V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 125°C
Package / Case	52-WFQFN Exposed Pad
Supplier Device Package	52-QFN (7x8)
Mounting Type	-
	Report errors?

### LTC2324HUKG-12#PBF Guarantees



### **Ouality 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.

## LTC2324HUKG-12#PBF Payment Methods





















## LTC2324HUKG-12#PBF Shipping Methods













If you have any question about LTC2324HUKG-12#PBF, please do not hesitate to contact us!

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