

# LTC2254CUH#PBF

#### LTC2254CUH#PBF Information

		LTC2254CUH#PBF Linear Technology Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
and the second s	Description	IC ADC 14-BIT 105MSPS 3V 32-QFN	575946,223
-53	Package	32-WFQFN Exposed Pad	回診療機能
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote
		L-man. salesdept@heisehei.com	

### **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.



## LTC2254CUH#PBF Specifications

Manufacturer Part Number	LTC2254CUH#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	32-WFQFN Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	105M
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	2.85 V ~ 3.4 V
Voltage - Supply, Digital	2.85 V ~ 3.4 V
Features	-
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
Mounting Type	-
	Report errors?

#### LTC2254CUH#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.

#### LTC2254CUH#PBF Payment Methods





If you have any question about LTC2254CUH#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com