

# LTC2323IUFD-12#PBF

### LTC2323IUFD-12#PBF Information

		LTC2323IUFD-12#PBF Linear Technology	
www.ctrietener.com	Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
Sec. 27	Description	IC ADC 12BIT 5MSPS 28QFN	7.5.5.7.7.004
	Package	28-WFQFN Exposed Pad	
For Reference Only		For the pricing/inventory/lead time, please contact	
		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.



# LTC2323IUFD-12#PBF Specifications

Manufacturer Part Number	LTC2323IUFD-12#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	28-WFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	5M
Number of Inputs	2
Input Type	Differential, Pseudo-Differential
Data Interface	LVDS - Serial, Serial
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	28-WFQFN Exposed Pad
Supplier Device Package	28-QFN (4x5)
Mounting Type	-
	Report errors?

#### LTC2323IUFD-12#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.

DISCOVER

### LTC2323IUFD-12#PBF Payment Methods



# LTC2323IUFD-12#PBF Shipping Methods



If you have any question about LTC2323IUFD-12#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com