

# LTC2264CUJ-12

Request a Quote

### LTC2264CUJ-12 Information

Part Number	LTC2264CUJ-12
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC
Package	40-WFQFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com
	Manufacturer Category Description

# **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.



# LTC2264CUJ-12 Specifications

Manufacturer Part Number	LTC2264CUJ-12	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	40-WFQFN Exposed Pad	
Series	-	
Number of Bits	12	
Sampling Rate (Per Second)	40M	
Number of Inputs	2	
Input Type	Differential	
Data Interface	LVDS - Serial	
Configuration	S/H-ADC	
Ratio - S/H:ADC	1:1	
Number of A/D Converters	2	
Architecture	Pipelined	
Reference Type	External, Internal	
Voltage - Supply, Analog	1.7 V ~ 1.9 V	
Voltage - Supply, Digital	1.7 V ~ 1.9 V	
Features	Simultaneous Sampling	
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$	
Package / Case	40-WFQFN Exposed Pad	
Supplier Device Package	40-QFN (6x6)	
Mounting Type	-	
	Report errors?	

#### LTC2264CUJ-12 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.

#### LTC2264CUJ-12 Payment Methods



# LTC2264CUJ-12 Shipping Methods



If you have any question about LTC2264CUJ-12, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com