



LTC2141CUP-12 Information

Heisener.com

For Reference Only

Part Number LTC2141CUP-12

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC

Package 64-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.









LTC2141CUP-12 Specifications

Manufacturer Part Number	LTC2141CUP-12
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	64-WFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	40M
Number of Inputs	2
Input Type	Differential
Data Interface	Parallel
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°C ~ 70°C
Package / Case	64-WFQFN Exposed Pad
Supplier Device Package	64-QFN (9x9)
Mounting Type	
	Report errors?

LTC2141CUP-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.

LTC2141CUP-12 Payment Methods









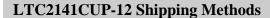
























If you have any question about LTC2141CUP-12, please do not hesitate to contact us!

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