

# LTC2152CUJ-12#TRPBF

### LTC2152CUJ-12#TRPBF Information



For Reference Only

Part Number LTC2152CUJ-12#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 12BIT 250MSPS 40QFN

Package 40-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.









## LTC2152CUJ-12#TRPBF Specifications

Manufacturer Part Number	LTC2152CUJ-12#TRPBF
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)	250M
Number of Inputs	1
Input Type	Differential
Data Interface	LVDS - 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	1.7 V ~ 1.9 V
Voltage - Supply, Digital	1.7 V ~ 1.9 V
Features	-
Operating Temperature	0°C ~ 70°C
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-QFN (6x6)
Mounting Type	-
	Report errors?

### LTC2152CUJ-12#TRPBF 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.

### LTC2152CUJ-12#TRPBF Payment Methods



















## LTC2152CUJ-12#TRPBF Shipping Methods













If you have any question about LTC2152CUJ-12#TRPBF, please do not hesitate to contact us!

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