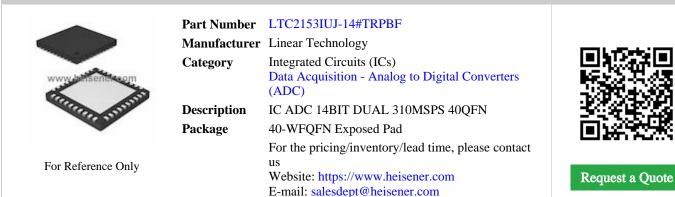


# LTC2153IUJ-14#TRPBF

### LTC2153IUJ-14#TRPBF Information



# **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.



# LTC2153IUJ-14#TRPBF Specifications

Manufacturer Part Number	LTC2153IUJ-14#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	40-WFQFN Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	310M
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	1.74 V ~ 1.9 V
Voltage - Supply, Digital	1.74 V ~ 1.9 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-QFN (6x6)
Mounting Type	-
	Report errors?

# LTC2153IUJ-14#TRPBF 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.

# LTC2153IUJ-14#TRPBF Payment Methods



If you have any question about LTC2153IUJ-14#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com