LTC2153IUJ-12#TRPBF

LTC2153IUJ-12#TRPBF Information

For Reference Only

Part Number	LTC2153IUJ-12#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 12BIT DUAL 310MSPS
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.

LTC2153IUJ-12#TRPBF Specifications

Manufacturer Part Number	LTC2153IUJ-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)	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-12#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-12#TRPBF Payment Methods

LTC2153IUJ-12#TRPBF Shipping Methods

If you have any question about LTC2153IUJ-12#TRPBF, please do not hesitate to contact us!
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