

LTC2451IDDB#TRPBF Information


For Reference Only

Part Number [LTC2451IDDB#TRPBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 16BIT DELTA SIGMA 8DFN
Package 8-WDFN 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.


LTC2451IDDB#TRPBF Specifications

Manufacturer Part Number	LTC2451IDDB#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	8-WDFN Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	60
Number of Inputs	1
Input Type	Single Ended
Data Interface	I2C
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-DFN (3x2)
Mounting Type	-

[Report errors?](#)

LTC2451IDDB#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.

LTC2451IDDB#TRPBF Payment Methods



LTC2451IDDB#TRPBF Shipping Methods



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