

LTC2487IDE#PBF Information


For Reference Only

Part Number [LTC2487IDE#PBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 16BIT DELTA SIG 14-DFN
Package 14-WFDFN 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.


LTC2487IDE#PBF Specifications

Manufacturer Part Number	LTC2487IDE#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	14-WFDFN Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	15
Number of Inputs	2, 4
Input Type	Differential, Single Ended
Data Interface	I2C
Configuration	MUX-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	Selectable Address, Temperature Sensor
Operating Temperature	-40°C ~ 85°C
Package / Case	14-WFDFN Exposed Pad
Supplier Device Package	14-DFN (4x3)
Mounting Type	-

[Report errors?](#)

LTC2487IDE#PBF 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.

LTC2487IDE#PBF Payment Methods



LTC2487IDE#PBF Shipping Methods



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