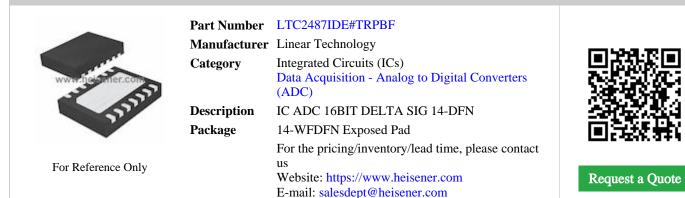


# LTC2487IDE#TRPBF

#### LTC2487IDE#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.



### LTC2487IDE#TRPBF Specifications

Manufacturer Part Number	LTC2487IDE#TRPBF
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#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.

### LTC2487IDE#TRPBF Payment Methods



If you have any question about LTC2487IDE#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com