

LTC2377IDE-18#PBF

LTC2377IDE-18#PBF Information



For Reference Only

Part Number LTC2377IDE-18#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 18BIT 500KSPS 16-DFN

Package 16-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.









LTC2377IDE-18#PBF Specifications

Manufacturer Part Number	LTC2377IDE-18#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-WFDFN Exposed Pad
Series	-
Number of Bits	18
Sampling Rate (Per Second)	500k
Number of Inputs	1
Input Type	Differential
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.375 V ~ 2.625 V
Voltage - Supply, Digital	2.375 V ~ 2.625 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	16-WFDFN Exposed Pad
Supplier Device Package	16-DFN (4x3)
Mounting Type	-
	Report errors?

LTC2377IDE-18#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.

LTC2377IDE-18#PBF Payment Methods



















LTC2377IDE-18#PBF Shipping Methods













If you have any question about LTC2377IDE-18#PBF, please do not hesitate to contact us!

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