

# LTC2370IMS-16#PBF

## LTC2370IMS-16#PBF Information

www.com	Manufacturer Category Description	LTC2370IMS-16#PBF Linear Technology Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC ADC 16BIT SRL/SPI 2M 16-MSOP	
For Reference Only	Package	16-TFSOP (0.118", 3.00mm Width) For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote
		E-mail: salesdept@heisener.com	

# **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.



# LTC2370IMS-16#PBF Specifications

Category	Linear Technology Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-TFSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	16
Sampling Rate (Per Second)	2M
Number of Inputs	1
Input Type	Pseudo-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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	16-TFSOP (0.118", 3.00mm Width)
Supplier Device Package	16-MSOP
Mounting Type	-
	Report errors?

### LTC2370IMS-16#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.

### LTC2370IMS-16#PBF Payment Methods



If you have any question about LTC2370IMS-16#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com