

# LTC2378IMS-18#TRPBF

#### LTC2378IMS-18#TRPBF Information

Part Number LTC2378IMS-18#TRPBF   Manufacturer Linear Technology   Category Integrated Circuits (ICs)   Data Acquisition - Analog to Digital Converters (ADC)	ESARE Reserves Zerentes
<b>Description</b> IC ADC 18BIT 1MSPS 16-MSOP	
Package   16-TFSOP (0.118", 3.00mm Width)	回送法常新
For Reference Only 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.



## LTC2378IMS-18#TRPBF Specifications

Manufacturer Part Number	LTC2378IMS-18#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-TFSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	18
Sampling Rate (Per Second)	1M
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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	16-TFSOP (0.118", 3.00mm Width)
Supplier Device Package	16-MSOP
Mounting Type	-
	Report errors?

#### LTC2378IMS-18#TRPBF Guarantees



**Quality Guarantees** 

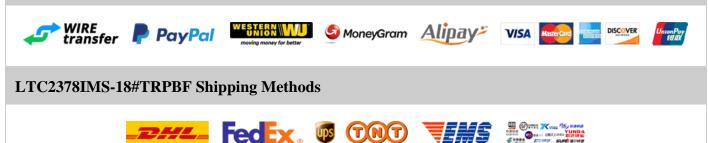
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# LTC2378IMS-18#TRPBF Payment Methods



If you have any question about LTC2378IMS-18#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com