

# LTC1865LAIMS#PBF

## LTC1865LAIMS#PBF Information

	www.yethUener.com	 LTC1865LAIMS#PBF Linear Technology Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC A/D CONV 2CH 16BIT 10-MSOP 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	
	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
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# **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.



# LTC1865LAIMS#PBF Specifications

Manufacturer Part Number	LTC1865LAIMS#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	16
Sampling Rate (Per Second)	150k
Number of Inputs	2
Input Type	Single Ended
Data Interface	SPI
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
Features	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
Mounting Type	-
	Report errors?

#### LTC1865LAIMS#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.

## LTC1865LAIMS#PBF Payment Methods



If you have any question about LTC1865LAIMS#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com