

# LTC1865LACS8#TRPBF

#### LTC1865LACS8#TRPBF Information

For Reference Only		LTC1865LACS8#TRPBF Linear Technology Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description	IC A/D CONV 2CH 16BIT 8-SOIC	「「日本市役的」
	Package	8-SOIC (0.154", 3.90mm Width)	
		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.



## LTC1865LACS8#TRPBF Specifications

Manufacturer Part Number	
	LTC1865LACS8#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	8-SOIC (0.154", 3.90mm 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	$0^{\circ}$ C ~ $70^{\circ}$ C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	-
	Report errors?

#### LTC1865LACS8#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.

# LTC1865LACS8#TRPBF Payment Methods





If you have any question about LTC1865LACS8#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com