



# LTC2360CTS8 Information

Part Number LTC2360CTS8 Manufacturer Linear Technology Category Integrated Circuits (ICs) Heisener.com

Data Acquisition - Analog to Digital Converters

(ADC)

IC ADC Description

**Package** SOT-23-8 Thin, TSOT-23-8

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

For Reference Only

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.









# LTC2360CTS8 Specifications

Manufacturer Part Number	LTC2360CTS8
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	SOT-23-8 Thin, TSOT-23-8
Series	-
Number of Bits	12
Sampling Rate (Per Second)	100k
Number of Inputs	1
Input Type	Single Ended
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	2.35 V ~ 3.6 V
Voltage - Supply, Digital	2.35 V ~ 3.6 V
Features	-
Operating Temperature	0°C ~ 70°C
Package / Case	SOT-23-8 Thin, TSOT-23-8
Supplier Device Package	TSOT-23-8
Mounting Type	-
	Report errors?

#### LTC2360CTS8 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.

# LTC2360CTS8 Payment Methods



















## LTC2360CTS8 Shipping Methods













If you have any question about LTC2360CTS8, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com