



### LTC2632CTS8-LI12 Information



For Reference Only

Part Number LTC2632CTS8-LI12

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC

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

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.









## LTC2632CTS8-LI12 Specifications

Manufacturer Part Number	LTC2632CTS8-LI12
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	SOT-23-8 Thin, TSOT-23-8
Series	-
Number of Bits	12
Number of D/A Converters	2
Settling Time	4.4μs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 1, \pm 1$ (Max)
Architecture	-
Operating Temperature	0°C ~ 70°C
Package / Case	SOT-23-8 Thin, TSOT-23-8
Supplier Device Package	TSOT-23-8
Mounting Type	Surface Mount
	Report errors?

#### LTC2632CTS8-LI12 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.

### LTC2632CTS8-LI12 Payment Methods



















## LTC2632CTS8-LI12 Shipping Methods













If you have any question about LTC2632CTS8-LI12, please do not hesitate to contact us!

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