

LTC2633CTS8-LX12 Information


For Reference Only

Part Number [LTC2633CTS8-LX12](#)
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



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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.


LTC2633CTS8-LX12 Specifications

Manufacturer Part Number	LTC2633CTS8-LX12
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	4.5µs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I ² C
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)	±1, ±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?](#)

LTC2633CTS8-LX12 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.

LTC2633CTS8-LX12 Payment Methods



LTC2633CTS8-LX12 Shipping Methods



If you have any question about LTC2633CTS8-LX12, please do not hesitate to contact us!

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