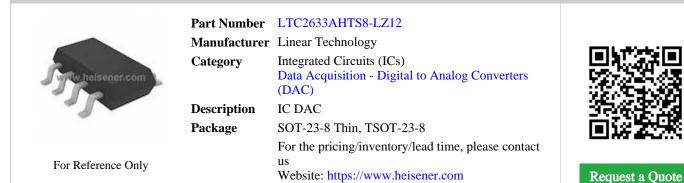


# LTC2633AHTS8-LZ12

#### LTC2633AHTS8-LZ12 Information



E-mail: salesdept@heisener.com

### **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.



## LTC2633AHTS8-LZ12 Specifications

Manufacturer Part Number	LTC2633AHTS8-LZ12
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 <sup>2</sup> 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)	±0.5, ±1 (Max)
Architecture	-
Operating Temperature	-40°C ~ 125°C
Package / Case	SOT-23-8 Thin, TSOT-23-8
Supplier Device Package	TSOT-23-8
Mounting Type	Surface Mount
	Report errors?

### LTC2633AHTS8-LZ12 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.

### LTC2633AHTS8-LZ12 Payment Methods





If you have any question about LTC2633AHTS8-LZ12, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com