

LTC2633CTS8-LX12#TRPBF Information


For Reference Only

Part Number [LTC2633CTS8-LX12#TRPBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT DL SPI I2C TSOT23-8
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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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#TRPBF Specifications

Manufacturer Part Number	LTC2633CTS8-LX12#TRPBF
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	I2C
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	-

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