

LTC2633CTS8-HI12 Information


For Reference Only

Part Number [LTC2633CTS8-HI12](#)
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.


LTC2633CTS8-HI12 Specifications

| | |
|---------------------------|--|
| Manufacturer Part Number | LTC2633CTS8-HI12 |
| 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 | 4.7µs (Typ) |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | I ² C |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 5V |
| Voltage - Supply, Digital | 5V |
| 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-HI12 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-HI12 Payment Methods



LTC2633CTS8-HI12 Shipping Methods



If you have any question about LTC2633CTS8-HI12, please do not hesitate to contact us!

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