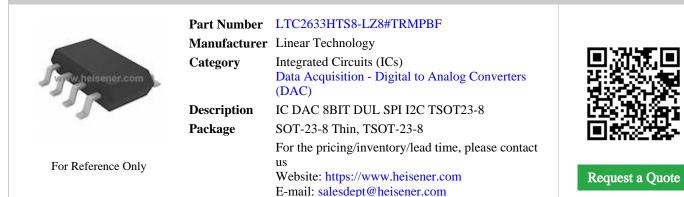


# LTC2633HTS8-LZ8#TRMPBF

## LTC2633HTS8-LZ8#TRMPBF Information



## **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.



### LTC2633HTS8-LZ8#TRMPBF Specifications

| Manufacturer Part Number  | LTC2633HTS8-LZ8#TRMPBF                                |
|---------------------------|---|
| 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            | 8   |
| Number of D/A Converters  | 2   |
| Settling Time             | 3.4µs (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)             | ±0.05, ±0.5 (Max)                                     |
| Architecture              | -   |
| Operating Temperature     | $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$        |
| Package / Case            | SOT-23-8 Thin, TSOT-23-8                              |
| Supplier Device Package   | TSOT-23-8   |
| Mounting Type             | -   |
|                           | Report errors?  |

## LTC2633HTS8-LZ8#TRMPBF 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.



If you have any question about LTC2633HTS8-LZ8#TRMPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com