

LTC2631AITS8-HZ12#TRPBF

LTC2631AITS8-HZ12#TRPBF Information



For Reference Only

Part Number LTC2631AITS8-HZ12#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

DescriptionIC DAC 12BIT VOUT 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



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.









LTC2631AITS8-HZ12#TRPBF Specifications

| Manufacturer Part Number | LTC2631AITS8-HZ12#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 | 1 |
| Settling Time | 4.6μs (Typ) |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | I2C |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 5V |
| Voltage - Supply, Digital | 5V |
| INL/DNL (LSB) | $\pm 0.5, \pm 1 \text{ (Max)}$ |
| Architecture | - |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | SOT-23-8 Thin, TSOT-23-8 |
| Supplier Device Package | TSOT-23-8 |
| Mounting Type | - |
| | Report errors? |

LTC2631AITS8-HZ12#TRPBF Guarantees



Ouality 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.

LTC2631AITS8-HZ12#TRPBF Payment Methods

































If you have any question about LTC2631AITS8-HZ12#TRPBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com