

LTC2365ITS8#TRMPBF

LTC2365ITS8#TRMPBF Information



For Reference Only

Part Number LTC2365ITS8#TRMPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 12BIT 1MSPS 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.









LTC2365ITS8#TRMPBF Specifications

| Manufacturer Part Number | LTC2365ITS8#TRMPBF |
|----------------------------|---|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | SOT-23-8 Thin, TSOT-23-8 |
| Series | - |
| Number of Bits | 12 |
| Sampling Rate (Per Second) | 1M |
| Number of Inputs | 1 |
| Input Type | Single Ended |
| Data Interface | SPI |
| Configuration | S/H-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 1 |
| Architecture | SAR |
| Reference Type | External |
| Voltage - Supply, Analog | 2.35 V ~ 3.6 V |
| Voltage - Supply, Digital | 2.35 V ~ 3.6 V |
| Features | - |
| 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? |

LTC2365ITS8#TRMPBF 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.

LTC2365ITS8#TRMPBF Payment Methods



















LTC2365ITS8#TRMPBF Shipping Methods













If you have any question about LTC2365ITS8#TRMPBF, please do not hesitate to contact us!

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