

# LTC2498HUHF#TRPBF

### LTC2498HUHF#TRPBF Information



For Reference Only

Part Number LTC2498HUHF#TRPBF Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 24BIT 16CH DELTA 38-QFN

Package 38-WFQFN Exposed Pad

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.









## LTC2498HUHF#TRPBF Specifications

| Manufacturer Part Number   | LTC2498HUHF#TRPBF                                     |
|----------------------------|---|
| Manufacturer               | Linear Technology                                     |
| Category                   | Integrated Circuits (ICs)                             |
|                            | Data Acquisition - Analog to Digital Converters (ADC) |
| Package                    | 38-WFQFN Exposed Pad                                  |
| Series                     | -   |
| Number of Bits             | 24  |
| Sampling Rate (Per Second) | 7.5   |
| Number of Inputs           | 8, 16   |
| Input Type                 | Differential, Single Ended                            |
| Data Interface             | SPI   |
| Configuration              | MUX-ADC   |
| Ratio - S/H:ADC            | -   |
| Number of A/D Converters   | 1   |
| Architecture               | Sigma-Delta   |
| Reference Type             | External  |
| Voltage - Supply, Analog   | 2.7 V ~ 5.5 V   |
| Voltage - Supply, Digital  | 2.7 V ~ 5.5 V   |
| Features                   | Temperature Sensor                                    |
| Operating Temperature      | -40°C ~ 125°C   |
| Package / Case             | 38-WFQFN Exposed Pad                                  |
| Supplier Device Package    | 38-QFN (5x7)  |
| Mounting Type              | -   |
|                            | Report errors?  |

#### LTC2498HUHF#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.

### LTC2498HUHF#TRPBF Payment Methods



















## LTC2498HUHF#TRPBF Shipping Methods













If you have any question about LTC2498HUHF#TRPBF, please do not hesitate to contact us!

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