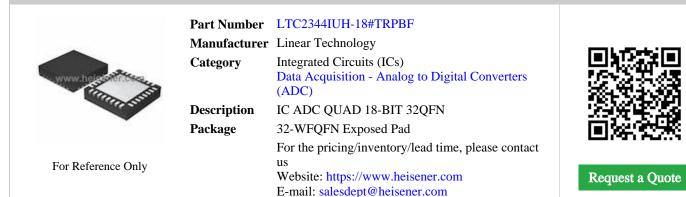


LTC2344IUH-18#TRPBF

LTC2344IUH-18#TRPBF 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.



LTC2344IUH-18#TRPBF Specifications

| Manufacturer Part Number | LTC2344IUH-18#TRPBF |
|----------------------------|---|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 32-WFQFN Exposed Pad |
| Series | SoftSpan? |
| Number of Bits | 18 |
| Sampling Rate (Per Second) | 400k |
| Number of Inputs | 4 |
| Input Type | Differential |
| Data Interface | LVDS - Serial, SPI |
| Configuration | S/H-MUX-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 4 |
| Architecture | SAR |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 5V |
| Voltage - Supply, Digital | 5V |
| Features | Simultaneous Sampling |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 32-WFQFN Exposed Pad |
| Supplier Device Package | 32-QFN (5x5) |
| Mounting Type | - |
| | Report errors? |

LTC2344IUH-18#TRPBF Guarantees



Quality Guarantees

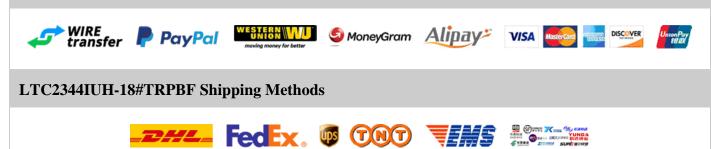
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LTC2344IUH-18#TRPBF Payment Methods



If you have any question about LTC2344IUH-18#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com