

LTC2254CUH#PBF

LTC2254CUH#PBF Information

| | | LTC2254CUH#PBF Linear Technology Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) | |
|--|-------------|--|-----------------|
| and the second s | Description | IC ADC 14-BIT 105MSPS 3V 32-QFN | 575946,223 |
| -53 | Package | 32-WFQFN Exposed Pad | 回診療機能 |
| For Reference Only | | For the pricing/inventory/lead time, please contact us | |
| | | Website: https://www.heisener.com E-mail: salesdept@heisener.com | Request a Quote |
| | | L-man. salesdept@heisehei.com | |

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.



LTC2254CUH#PBF Specifications

| Manufacturer Part Number | LTC2254CUH#PBF |
|----------------------------|---|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 32-WFQFN Exposed Pad |
| Series | - |
| Number of Bits | 14 |
| Sampling Rate (Per Second) | 105M |
| Number of Inputs | 1 |
| Input Type | Differential, Single Ended |
| Data Interface | Parallel |
| Configuration | S/H-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 1 |
| Architecture | Pipelined |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 2.85 V ~ 3.4 V |
| Voltage - Supply, Digital | 2.85 V ~ 3.4 V |
| Features | - |
| Operating Temperature | $0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$ |
| Package / Case | 32-WFQFN Exposed Pad |
| Supplier Device Package | 32-QFN (5x5) |
| Mounting Type | - |
| | Report errors? |

LTC2254CUH#PBF 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 BUARANTEE

Service Guarantees

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

LTC2254CUH#PBF Payment Methods





If you have any question about LTC2254CUH#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com