## LTC2634HUD-LMX12\#TRPBF

## LTC2634HUD-LMX12\#TRPBF Information



| Part Number | LTC2634HUD-LMX12\#TRPBF |
| :--- | :--- |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) <br>  <br>  <br> Data Acquisition - Digital to Analog Converters <br> (DAC) |
| Description | IC DAC 12BIT QUAD 2.5V 16QFN |
| Package | 16-WFQFN Exposed Pad |
|  | For the pricing/inventory/lead time, please contact |
|  | us |
|  | Website: https://www.heisener.com |
|  | E-mail: salesdept@heisener.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.


## LTC2634HUD-LMX12\#TRPBF Specifications

| Manufacturer Part Number | LTC2634HUD-LMX12\#TRPBF |
| :--- | :--- |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
|  | Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 16 -WFQFN Exposed Pad |
| Series | - |
| Number of Bits | 12 |
| Number of D/A Converters | 4 |
| Settling Time | $4.2 \mu s(T y p)$ |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | SPI |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 2.7 V $\sim 5.5$ V |
| Voltage - Supply, Digital | 2.7 V $\sim 5.5$ V |
| INL/DNL (LSB) | $\pm 1, \pm 1($ Max $)$ |
| Architecture | - |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Package / Case | $16-$ WFQFN Exposed Pad |
| Supplier Device Package | $16-$ QFN-EP (3x3) |
| Mounting Type | - |
|  |  |

## LTC2634HUD-LMX12\#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.

## LTC2634HUD-LMX12\#TRPBF Payment Methods



## LTC2634HUD-LMX12\#TRPBF Shipping Methods

If you have any question about LTC2634HUD-LMX12\#TRPBF, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

