

## LTC2634IUD-LMI10#PBF

#### LTC2634IUD-LMI10#PBF Information



For Reference Only

Part Number LTC2634IUD-LMI10#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 10BIT 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



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.









## LTC2634IUD-LMI10#PBF Specifications

| Manufacturer Part Number  | LTC2634IUD-LMI10#PBF                                  |
|---------------------------|---|
| Manufacturer              | Linear Technology                                     |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 16-WFQFN Exposed Pad                                  |
| Series                    | -   |
| Number of Bits            | 10  |
| Number of D/A Converters  | 4   |
| Settling Time             | 3.8µs (Typ)   |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No  |
| Data Interface            | SPI   |
| Reference Type            | External, Internal                                    |
| Voltage - Supply, Analog  | 2.7 V ~ 5.5 V   |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V   |
| INL/DNL (LSB)             | $\pm 0.2, \pm 0.5 \text{ (Max)}$                      |
| Architecture              | -   |
| Operating Temperature     | -40°C ~ 85°C  |
| Package / Case            | 16-WFQFN Exposed Pad                                  |
| Supplier Device Package   | 16-QFN-EP (3x3)                                       |
| Mounting Type             | -   |
|                           | Report errors?  |

#### LTC2634IUD-LMI10#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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### LTC2634IUD-LMI10#PBF Payment Methods





















## LTC2634IUD-LMI10#PBF Shipping Methods













If you have any question about LTC2634IUD-LMI10#PBF, please do not hesitate to contact us!

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