

LTC2635CUD-LMI12#TRPBF Information


For Reference Only

Part Number [LTC2635CUD-LMI12#TRPBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT I2C QUAD 16-QFN
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.


LTC2635CUD-LMI12#TRPBF Specifications

| | |
|---------------------------|--|
| Manufacturer Part Number | LTC2635CUD-LMI12#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 | 4.4µs (Typ) |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | I2C |
| 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) | ±1, ±1 (Max) |
| Architecture | - |
| Operating Temperature | 0°C ~ 70°C |
| Package / Case | 16-WFQFN Exposed Pad |
| Supplier Device Package | 16-QFN (3x3) |
| Mounting Type | - |

[Report errors?](#)

LTC2635CUD-LMI12#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.

LTC2635CUD-LMI12#TRPBF Payment Methods



LTC2635CUD-LMI12#TRPBF Shipping Methods



If you have any question about LTC2635CUD-LMI12#TRPBF, please do not hesitate to contact us!

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