

LTC2642ACDD-16#PBF

LTC2642ACDD-16#PBF Information



For Reference Only

Part Number LTC2642ACDD-16#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

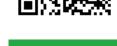
Description IC DAC 16BIT VOUT 10-DFN

Package 10-WFDFN 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.









LTC2642ACDD-16#PBF Specifications

| Manufacturer Part Number | LTC2642ACDD-16#PBF |
|---------------------------|---|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 10-WFDFN Exposed Pad |
| Series | - |
| Number of Bits | 16 |
| Number of D/A Converters | 1 |
| Settling Time | 1μs (Typ) |
| Output Type | Voltage - Unbuffered |
| Differential Output | No |
| Data Interface | SPI |
| Reference Type | External |
| Voltage - Supply, Analog | 2.7 V ~ 5.5 V |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V |
| INL/DNL (LSB) | $\pm 0.5, \pm 0.5$ |
| Architecture | R-2R |
| Operating Temperature | 0°C ~ 70°C |
| Package / Case | 10-WFDFN Exposed Pad |
| Supplier Device Package | 10-DFN (3x3) |
| Mounting Type | - |
| | Report errors? |

LTC2642ACDD-16#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.

LTC2642ACDD-16#PBF Payment Methods



















LTC2642ACDD-16#PBF Shipping Methods













If you have any question about LTC2642ACDD-16#PBF, please do not hesitate to contact us!

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