

LTC2630ACSC6-LZ12 Information



For Reference Only

Part Number LTC2630ACSC6-LZ12

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC DAC

Package 6-VSSOP, SC-88, SOT-363

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.









LTC2630ACSC6-LZ12 Specifications

| Manufacturer Part Number | LTC2630ACSC6-LZ12 |
|---------------------------|---|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 6-VSSOP, SC-88, SOT-363 |
| Series | - |
| Number of Bits | 12 |
| Number of D/A Converters | 1 |
| Settling Time | 4.4μs (Typ) |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | SPI |
| Reference Type | Internal, Supply |
| Voltage - Supply, Analog | 2.7 V ~ 5.5 V |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V |
| INL/DNL (LSB) | $\pm 0.5, \pm 1 \text{ (Max)}$ |
| Architecture | - |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ |
| Package / Case | 6-VSSOP, SC-88, SOT-363 |
| Supplier Device Package | SC-70-6 |
| Mounting Type | Surface Mount |
| | Report errors? |

LTC2630ACSC6-LZ12 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.

LTC2630ACSC6-LZ12 Payment Methods





















LTC2630ACSC6-LZ12 Shipping Methods













If you have any question about LTC2630ACSC6-LZ12, please do not hesitate to contact us!

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