

Output 12-Bit SoftSpan DACs with Parallel I/O

Manufacturers	Analog Devices, Inc
Package/Case	QFN-38
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LTC2751ACUHF-16 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

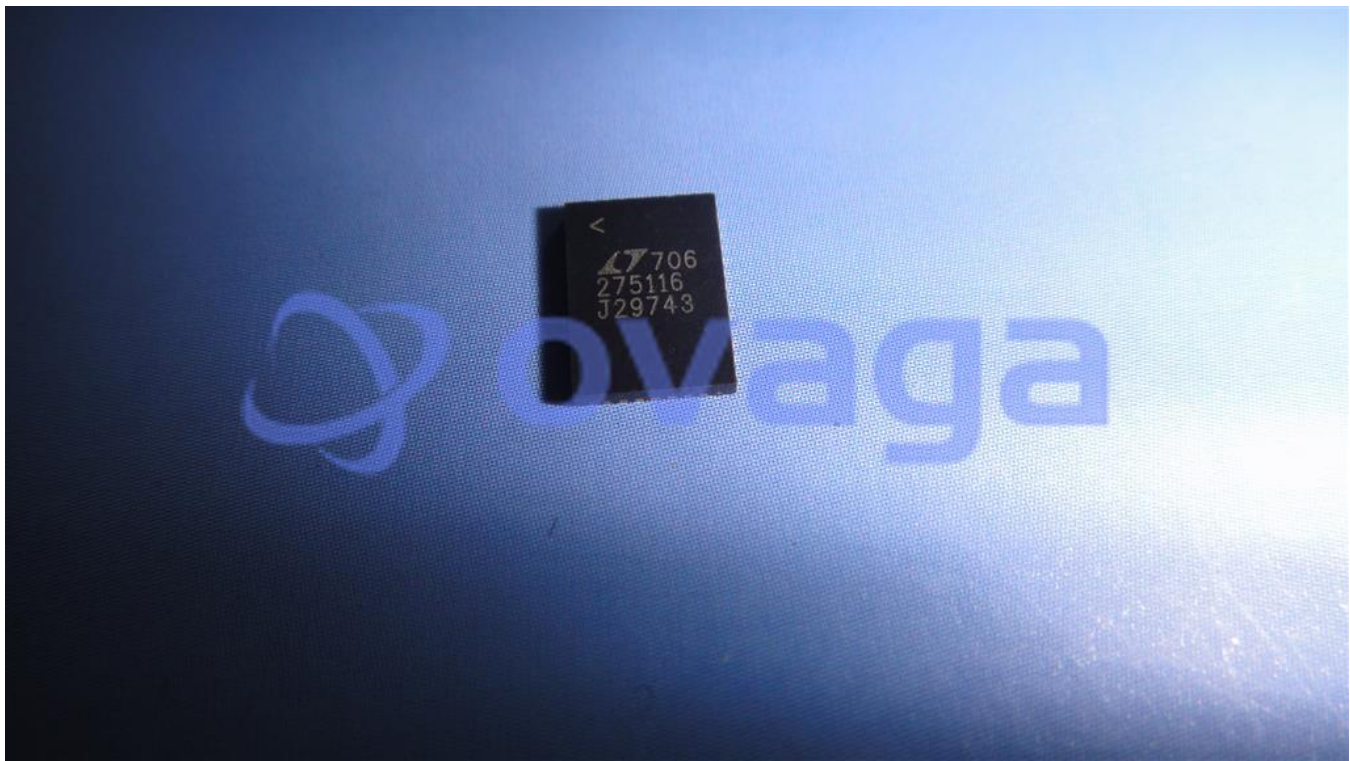
LTC2751ACUHF-16 is a 16-bit, current-output digital-to-analog converter (DAC) manufactured by Linear Technology, now part of Analog Devices. Here are some of its features:

Features

- 16-bit resolution
- ±2.5 LSB maximum INL (Integral Non-Linearity) error
- ±1 LSB maximum DNL (Differential Non-Linearity) error
- Maximum output current of 10mA
- Internal reference with 20ppm/°C temperature coefficient
- SPI-compatible serial interface with 50MHz maximum clock frequency
- Wide operating temperature range: -40°C to 105°C
- Small package: 4mm x 4mm QFN-24

Application

- Industrial automation and control systems
- Test and measurement equipment
- Data acquisition systems
- Programmable power supplies
- Audio signal processing



Related Products



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Analog Devices, Inc
TO-263



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MSOP-8



[LT5560EDD](#)

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