

Digital to Analog Converters - DAC LTC1660 - Micropower Octal 10-Bit DACs

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SSOP16
Product Type	Power Supplies
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LTC1660IGN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

LTC1660IGN is a digital-to-analog converter (DAC) produced by Linear Technology Corporation (now part of Analog Devices).

### Features

It has a 16-bit resolution, which means it can generate>

It uses a serial interface (SPI) to communicate with a microcontroller or other digital circuitry.

It has a wide supply voltage range of 2.7V to 5.5V.

It has a low power consumption of 1.2mW at 5V supply voltage.

It has a rail-to-rail output range, which means it can generate voltages between the power supply rails.

It has an internal reference voltage of 2.5V.

### Application

Industrial process control and automation

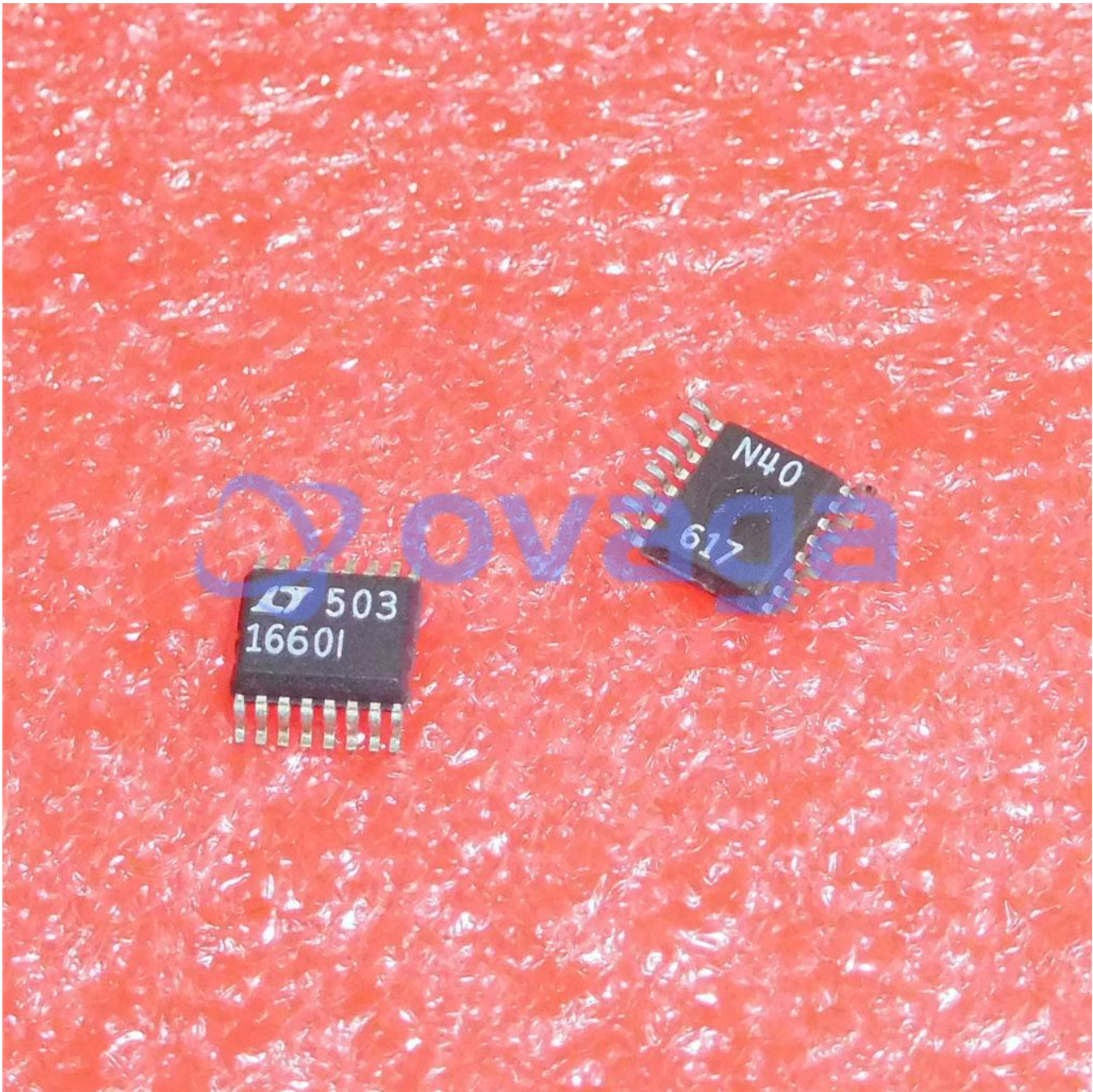
Data acquisition systems

Instrumentation and measurement

Audio signal generation

Programmable voltage sources





## Related Products



### [LTC1966CMS8](#)

Analog Devices, Inc  
MSOP-8



### [LTC2600IGN](#)

Analog Devices, Inc  
SSOP-16



### [LT1054ISW](#)

Analog Devices, Inc  
SOP-16



### [LTC2208CUP](#)

Analog Devices, Inc  
QFN64



[LT1931ES5](#)

Analog Devices, Inc  
SOT-23



[LTC1606IG](#)

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SSOP-28



[LTC1446CS8](#)

Analog Devices, Inc  
SOP-8



[LT3463EDD](#)

Analog Devices, Inc  
QFN10