

Low-Power, Low-Glitch, Octal 12-Bit Voltage-Output DACs with Serial Interface

Manufacturers	Analog Devices, Inc
Package/Case	TSSOP16
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX5306EUE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

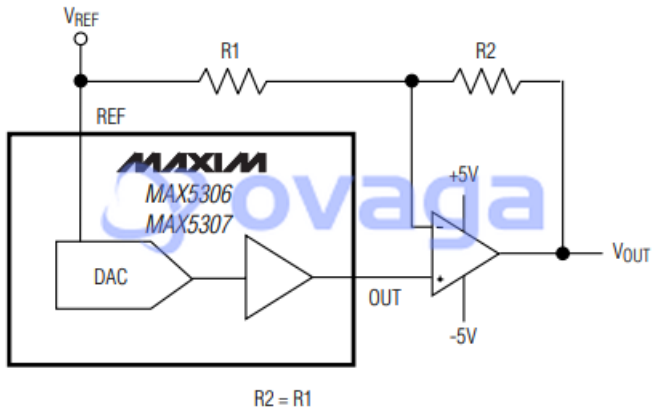
MAX5306EUE is a high-precision, 12-bit digital-to-analog converter (DAC) manufactured by Maxim Integrated. Some of its features include:

Features

- Output voltage range of 0V to VREF (which can be set up to 5V)
- Low noise output with a typical voltage accuracy of ± 2 LSB (least significant bit)
- Low power consumption of 400 μ A (max)
- Serial interface that supports SPI and MICROWIRE protocols
- Small 16-pin TSSOP package

Application

- Industrial process control
- Medical equipment
- Test and measurement equipment
- Audio equipment
- Communications systems



Related Products



[MAX125CEAX](#)

Analog Devices, Inc
SSOP-28



[MAX147ACAP](#)

Analog Devices, Inc
SSOP-20



[MAX5822LEUA](#)

Analog Devices, Inc
MSOP-8



[MAX132CNG](#)

Analog Devices, Inc
PDIP-24



[MAX187BCPA](#)

Analog Devices, Inc
PDIP-8



[MAX1449EHJ](#)

Analog Devices, Inc
TQFP-32



[MAX526DEWG](#)

Analog Devices, Inc
SOIC-24



[MAX197AEAI](#)

Analog Devices, Inc
SSOP-28