

DC/DC Switching Converters 3.3/5V or Adjustable Step-Up Step-Down

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOIC-16
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX710ESE or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX710ESE is a voltage-to-frequency converter IC (integrated circuit) manufactured by Maxim Integrated. It converts an analog voltage signal into a frequency output signal, which is useful in a variety of applications such as A/D conversion, frequency-to-voltage conversion, and pulse-width modulation.

## Features

Input voltage range: 0 to 5V

Frequency output range: 0 to 100kHz

Single-supply operation from +4V to +36V

Low input bias current: 10nA

Low power consumption: typically 200uA

## Application

Precision A/D conversion

Frequency-to-voltage conversion

Motor control

Power supply control and monitoring

Data acquisition systems



## Related Products



### [MAX813L](#)

Analog Devices, Inc



### [MAX7219CWG+T](#)

Analog Devices, Inc  
SOIC-24



### [MAX811SEUS+T](#)

Analog Devices, Inc  
SOT-4



### [MAX8556ETE](#)

Analog Devices, Inc  
TQFN-16



### [MAX8869EUE33](#)

Analog Devices, Inc  
TSSOP-16



### [MAX1951ESA](#)

Analog Devices, Inc  
SOIC-8



### [MAX1708EEE](#)

Analog Devices, Inc  
QSOP-16



### [MAX618EEE](#)

Analog Devices, Inc  
QSOP-16