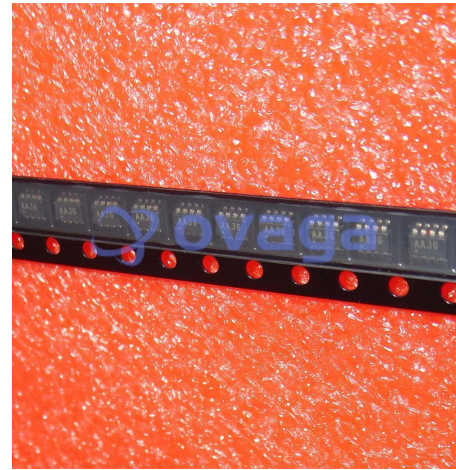


## PLASTIC ENCAPSULATED DEVICES

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	SOT-23-8
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX1037EKA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

MAX1037EKA is an analog-to-digital converter (ADC) that can convert an analog signal into a digital signal. It is a high-performance, 12-bit, 8-channel ADC with a maximum sampling rate of 250 kilosamples per second (ksps).

## Features

12-bit resolution with no missing codes

8 input channels

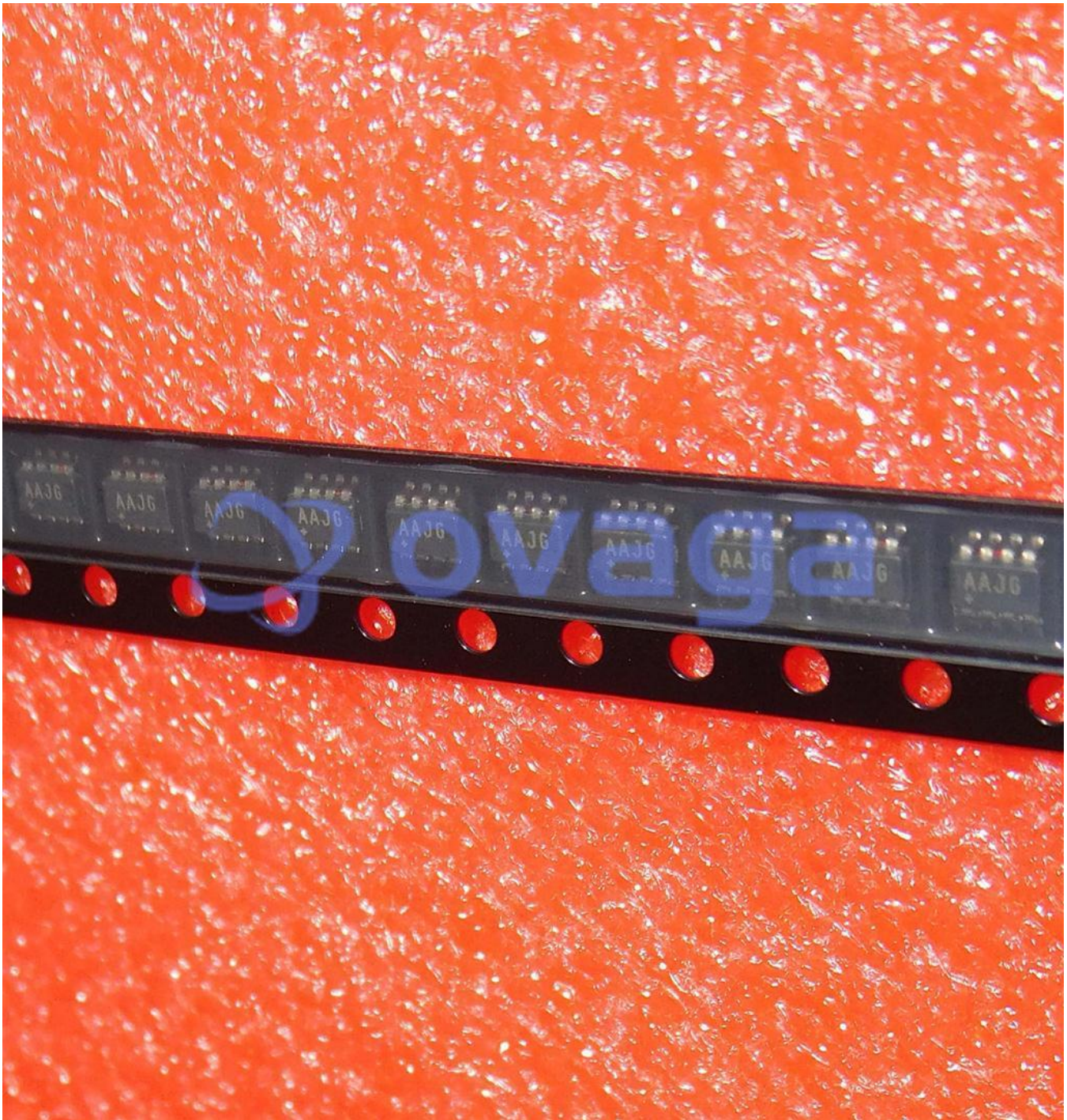
Single-ended or differential input

Maximum sampling rate of 250ksps

Low power consumption

SPI or QSPI serial interface

Internal reference voltage



## Related Products



### [MAX14780EESA](#)

Analog Devices, Inc  
SOP8



### [MAX3233EEWP+](#)

Analog Devices, Inc  
SOP-20



### [MAX6817EUT](#)

Analog Devices, Inc  
SOT23-6



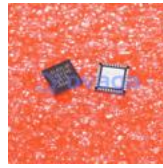
### [MAX17503ATP+](#)

Analog Devices, Inc  
TQFN



[MAX233AEWP+](#)

Analog Devices, Inc  
SOP20



[MAX14502AETL](#)

Analog Devices, Inc  
QFN40



[MAX9675ECQ](#)

Analog Devices, Inc  
TQFP-100



[MAX3845UCQ](#)

Analog Devices, Inc  
TQFP100