

MAX187BCPA

Data Sheet

Analog to Digital Converters - ADC Integrated Circuits (ICs) A/D Converter

Manufacturers <u>Analog Devices, Inc</u>

Package/Case PDIP-8

Product Type Data Conversion ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for MAX187BCPA or **Email to us: sales@ovaga.com** We will contact you in 12 hours.

RFO

General Description

MAX187BCPA is a 12-bit, low-power, serial analog-to-digital converter (ADC) manufactured by Maxim Integrated. It is designed to convert analog signals into digital signals for various applications.

Features	Application
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It has a resolution of 12 bits Data acquisition systems

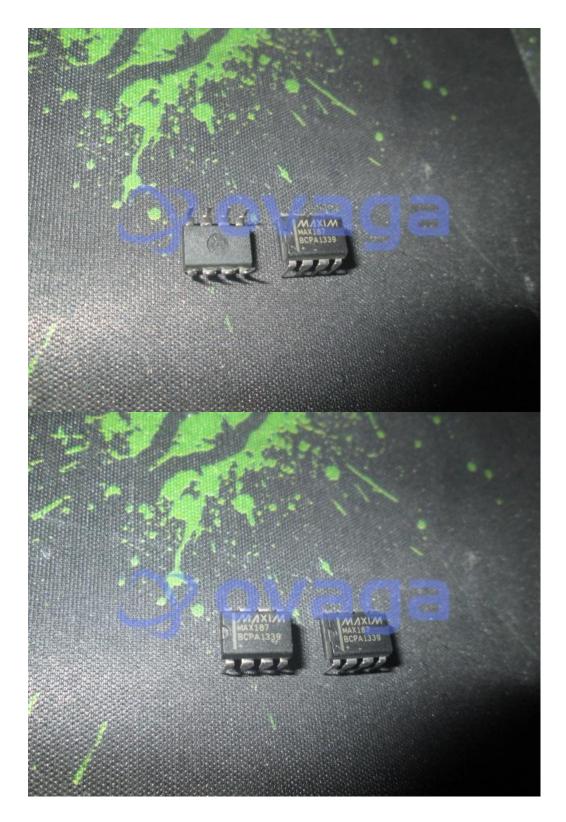
It operates over a wide voltage range, from 2.7V to 5.25V Industrial process control

It has a low power consumption of only 200µA Medical instrumentation

It has a fast conversion time of 8µs Battery-powered instruments

It has an internal sample-and-hold circuit Test and measurement equipment

Communication 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



MAX1449EHJ

Analog Devices, Inc TQFP-32



MAX197AEAI

Analog Devices, Inc SSOP-28



MAX526DEWG

Analog Devices, Inc SOIC-24



MAX5306EUE

Analog Devices, Inc TSSOP16