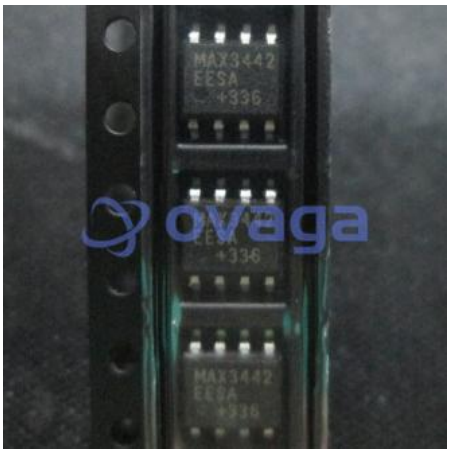
MAX3442EESA

Data Sheet

Single Transmitter/Receiver RS-485

Manufacturers	Analog Devices, Inc
Package/Case	SOP-8
Product Type	Interface ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for MAX3442EESA or Email to us: sales@ovaga.com We will contact you in 12 hours. RFQ

General Description

MAX3442EESA is a specific model of a power monitoring and management integrated circuit (IC) developed by Maxim Integrated.

Features

Ability to measure voltage, current, power, and energy consumption in a power system

High accuracy in power monitoring, with a typical error of less than 0.1%

Wide voltage range of up to 28V

I2C interface for easy communication with a microcontroller

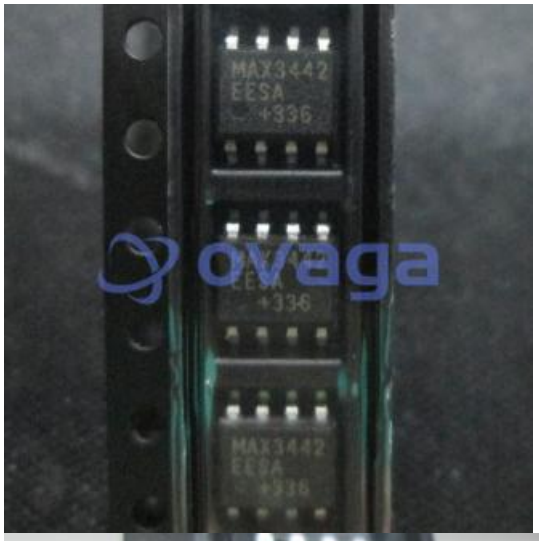
Low-power consumption

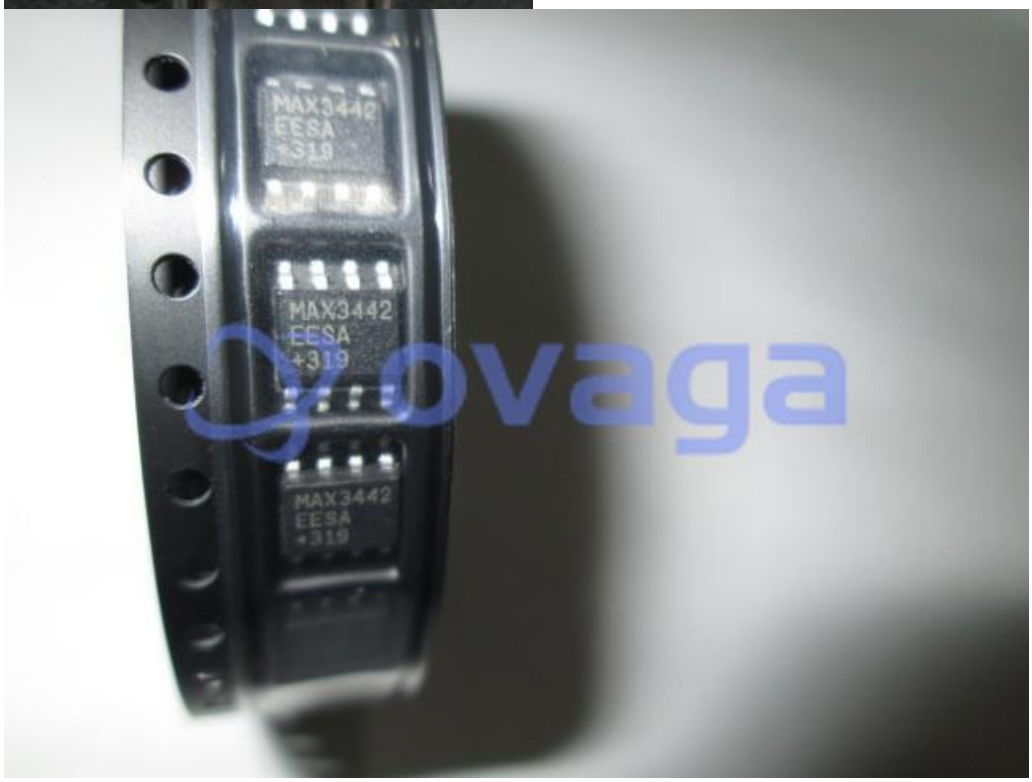
Application

Power monitoring and management in data centers, telecom equipment, and industrial systems

Energy measurement and management in home automation and smart grid systems

Battery monitoring in portable devices





Related Products

[MAX3232EEUE](#)

Analog Devices, Inc

TSSOP-16

[MAX4544EUT+T](#)

Analog Devices, Inc

SOT-23-6

[MAX202CSE](#)

Analog Devices, Inc

SOP-16

[MAX485ECPA](#)

Analog Devices, Inc

DIP-8

[MAX3221EEUE](#)

Analog Devices, Inc

TSSOP-16

[MAX3323EEUE](#)

Analog Devices, Inc

TSSOP-16

MAX490MJA

Analog Devices, Inc

CDIP-8

MAX3232EUE

Analog Devices, Inc

TSSOP-16