

# **MAX313ESE**

Data Sheet

103, Quad, SPST, CMOS Analog Switches

Manufacturers Analog Devices, Inc

Package/Case SOIC-16

Product Type Interface ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for MAX313ESE or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

# **General Description**

MAX313ESE is a precision real-time clock (RTC) integrated circuit (IC) manufactured by Maxim Integrated.

#### **Features**

Battery backup input for maintaining timekeeping during power loss

Operating voltage range of 2.7V to 5.5V

Low power consumption (less than 1 µA in battery backup mode)

Alarm function with programmable frequency and time-of-day

Programmable square-wave output

I2C serial interface for communication with a microcontroller

## **Application**

Industrial automation and control systems

Medical devices

Consumer electronics, such as clocks, cameras, and printers

Portable and battery-powered devices



#### **Related Products**



MAX3232EEUE
Analog Devices, Inc
TSSOP-16



MAX4544EUT+T
Analog Devices, Inc
SOT-23-6



MAX202CSE

Analog Devices, Inc SOP-16



MAX3221EEUE

Analog Devices, Inc TSSOP-16





Analog Devices, Inc CDIP-8



#### MAX485ECPA

Analog Devices, Inc DIP-8



#### MAX3323EEUE

Analog Devices, Inc TSSOP-16



## MAX3232EUE

Analog Devices, Inc TSSOP-16