Real time clock i2c-compatible rtc w ith 56-byte nv ram i

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-16
Product Type	Clock & Timer ICs
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for DS1338C-33 or Email to us: sales@ovaga.com We will contact you in 12 hours.　　　RFQ

General Description

DS1338C-33 is a real-time clock (RTC) chip manufactured by Maxim Integrated.

Features

It is a low-power RTC with a programmable square-wave output signal.

It has a time-keeping range from seconds to years with automatic leap year compensation.

It has a battery backup input for continuous timekeeping even when the main power is off.

It has a 2-wire serial interface for easy communication with a microcontroller.

Application

It can be used in various applications that require accurate timekeeping, such as digital clocks, calendars, and timers.

It can be used in industrial automation systems, data loggers, and security systems that require accurate time and date stamping.

It can also be used in medical devices, automotive applications, and consumer electronics.

Related Products

DS1307+

Analog Devices, Inc

SOP8

DS12R887-33

Analog Devices, Inc

BGA48

[DS3232SN#](#)

Analog Devices, Inc

SOIC-20

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SOIC-8

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Analog Devices, Inc

SOIC-8

[DS1644-120+](#)

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DIP-28