

Real Time Clock IC RTC SERIAL 2WIRE LP

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	MSOP8
Product Type	Clock & Timer ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for DS1337U+ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

DS1337U+ is a real-time clock (RTC) chip manufactured by Maxim Integrated. Here are some of its features:

### Features

It has a built-in temperature-compensated crystal oscillator (TCXO) that provides accurate timekeeping.

It can operate in either 12-hour or 24-hour mode and can display time in either format.

It has an alarm feature that can be programmed to trigger at a specified time.

It has a programmable square-wave output that can be used as a clock signal or as an interrupt source.

### Application

Timekeeping in electronic devices, such as digital watches, clocks, and appliances.

Industrial automation and control systems.

Data logging and event tracking.

Smart energy management systems.





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