

RTC IC, Date Time Format (Date/Month/Year hh:mm:ss), I2C, 2.97 V to 5.5 V supply, SOIC-16

DS1340C-33# 

Images are for reference only

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

Please submit RFQ for DS1340C-33# or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

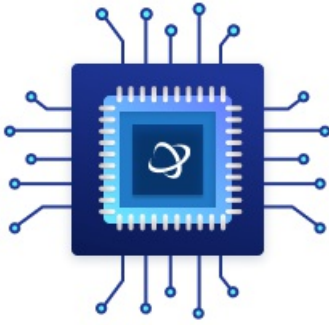
DS1340C-33# is a real-time clock (RTC) IC (integrated circuit) manufactured by Maxim Integrated. It is a low-power RTC that can operate with a voltage supply range of 2.5V to 5.5V. The DS1340C-33# is a specific version of the DS1340 series, with a 3.3V output.

Features

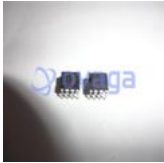
- Low power consumption (less than 200nA in battery backup mode)
- Battery backup for continuous timekeeping
- Programmable square-wave output
- Alarm interrupt output
- I2C interface
- Operating temperature range of -40°C to +85°C
- 8-pin SO package

Application

- Consumer electronics devices
- Industrial automation equipment
- Medical equipment
- Automotive applications
- Security and access control systems



Related Products



[DS1307+](#)

Analog Devices, Inc
SOP8



[DS12R887-33](#)

Analog Devices, Inc
BGA48



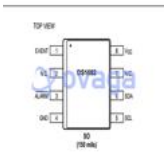
[DS3232SN#](#)

Analog Devices, Inc
SOIC-20



[DS1338Z-33+](#)

Analog Devices, Inc
SOIC-8



[DS1682S+T&R](#)

Analog Devices, Inc
SOP8



[DS1374U-33](#)

Analog Devices, Inc
MSOP10



[DS1338Z-33](#)

Analog Devices, Inc
SOIC-8



[DS1644-120+](#)

Analog Devices, Inc
DIP-28