



Image may be representation. See specifications for

product details.

**DS1682S Maxim Integrated** 

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From

Shipment Way

DS1682S

Maxim Integrated

IC RTC ELAPSED CNT I2C 8-SOIC

DS1682S.pdf

Contains lead / RoHS non-compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

# **REQUEST FOR QUOTATION**

	Specifications of DS1682S
	Specifications of DS10025
PART NUMBER	DS1682S
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC RTC ELAPSED CNT I2C 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	DS1682S.pdf
VOLTAGE - SUPPLY, BATTERY	-
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V
TYPE	Elapsed Time Counter
TIME FORMAT	Binary
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ∼ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	10B
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	I <sup>2</sup> C, 2-Wire Serial
FEATURES	Alarm, EEPROM
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Elapsed Time Counter 10B $\rm I^2C$ , 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)
DATE FORMAT	Binary
CURRENT - TIMEKEEPING (MAX)	$4\mu$ A $\sim$ 15 $\mu$ A @ 3V $\sim$ 5.5V
BASE PART NUMBER	DS1682

#### **Related Tags**

Maxim Integrated DS1682S	DS1682S Distributor	DS1682S Supplier
DS1682S Price	DS1682S Pictures	DS1682S Image
DS1682S PDF Datasheet	DS1682S Download Datasheet	DS1682S Datasheet
DS1682S Stock	Buy DS1682S	Buy Maxim Integrated DS1682S
Maxim Integrated DS1682S	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS1682S		

# **Related Products**



## **DS1678S**

Manufacturers: Maxim Integrated Description: IC RTC EVENT REC I2C 8-SOIC

In stock: Out stock

**RFQ** 



## DS1683S+

Manufacturers: Maxim Integrated

Description: IC RTC ELAPSED CNT I2C 8-SOIC In stock: Out stock

**RFQ** 



# DS1682S+

Manufacturers: Maxim Integrated

Description: IC RTC ELAPSED CNT I2C 8-SOIC In stock: Out stock

**RFQ** 



## **DS1678S+**

Manufacturers: Maxim Integrated Description: IC RTC EVENT REC I2C 8-SOIC

In stock: 293 pcs

**RFQ** 



## **DS1678S/T&R**

Manufacturers: Maxim Integrated Description: IC RTC EVENT REC I2C 8-SOIC

In stock: Out stock

**RFQ** 



## **DS1682S/T&R**

Manufacturers: Maxim Integrated Description: IC RTC ELAPSED CNT I2C 8-SOIC

In stock: Out stock

**RFQ** 



#### DS1683S+T&R Manufacturers: Maxim Integrated

Description: IC RTC ELAPSED CNT I2C 8-SOIC

In stock: Out stock

**RFQ** 



# **DS1685-3**

Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR PAR 24-DIP

In stock: Out stock

**RFQ** 



#### DS1678S+T&R Manufacturers: Maxim Integrated

Description: IC RTC EVENT REC I2C 8-SOIC In stock: Out stock

**RFQ** 



#### DS1682S+T&R Manufacturers: Maxim Integrated

Description: IC RTC ELAPSED CNT I2C 8-SOIC In stock: Out stock

**RFQ** 



#### **DS1678K** Manufacturers: Maxim Integrated

In stock: Out stock

Description: KIT EVAL RT EVENT RECORD DS1678

**RFQ** 



**DS1678+** 

Manufacturers: Maxim Integrated Description: IC RTC EVENT REC I2C 8-DIP

**RFQ** 

In stock: 53 pcs













