maxim integrated...



maxim integrate

**Maxim Integrated** 

**DS1682S** 

Part Number:

Datasheets:

Manufacturer/Brand: Product description

RoHs Status Stock Condition Ship From

Shipment Way

DS1682S.pdf

Maxim Integrated

DS1682S

Contains lead / RoHS non-compliant

DHL/Fedex/TNT/UPS/EMS

IC RTC ELAPSED CNT I2C 8-SOIC

4015 pcs stock Hong Kong

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of DS1682S	
PART NUMBER	DS1682S	
MANUFACTURER	Maxim Integrated	
DESCRIPTION	IC RTC ELAPSED CNT I2C 8-SOIC	
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant	
QUANTITY AVAILABLE	4015 pcs	
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 $I^2$ C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)	
DATE FORMAT	Binary	
CURRENT - TIMEKEEPING (MAX)	$4μA \sim 15μA @ 3V \sim 5.5V$	
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**



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

Description: IC RTC ELAPSED CNT I2C 8-SOIC In stock: 38991 pcs

**RFQ** 



DS1678S+T&R Manufacturers: Maxim Integrated

Description: IC RTC EVENT REC I2C 8-SOIC In stock: 33154 pcs

**RFQ** 



#### DS1678S+ Manufacturers: Maxim Integrated

Description: IC RTC EVENT REC I2C 8-SOIC

In stock: 16009 pcs

**RFQ** 



# DS1682S+

Manufacturers: Maxim Integrated Description: IC RTC ELAPSED CNT I2C 8-SOIC In stock: 16269 pcs

**RFQ** 



# **DS1685-3**

Manufacturers: Maxim Integrated

Description: IC RTC CLK/CALENDAR PAR 24-DIP In stock: 5154 pcs

**RFQ** 



## **DS1678S/T&R**

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

In stock: 5103 pcs **RFQ** 



## **DS1678K**

Manufacturers: Maxim Integrated Description: KIT EVAL RT EVENT RECORD DS1678

In stock: 6863 pcs

**RFQ** 



#### **DS1678S** Manufacturers: Maxim Integrated

Description: IC RTC EVENT REC I2C 8-SOIC In stock: 3807 pcs

**RFQ** 



#### **DS1678**+ Manufacturers: Maxim Integrated

Description: IC RTC EVENT REC I2C 8-DIP In stock: 11880 pcs

**RFQ** 



## Manufacturers: Maxim Integrated

DS1683S+T&R

Description: IC RTC ELAPSED CNT I2C 8-SOIC In stock: 48360 pcs

**RFQ** 



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

DS1683S+

In stock: 23312 pcs

**RFQ** 



### **DS1682S/T&R** Manufacturers: Maxim Integrated

Description: IC RTC ELAPSED CNT I2C 8-SOIC In stock: 4325 pcs

**RFQ** 













