



Image may be representation. See specifications for

product details.

**DS1670S** 

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way DS1670S

Maxim Integrated

IC RTC SYSTEM CTRLR SER 20-SOIC

DS1670S.pdf

Contains lead / RoHS non-compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

# **REQUEST FOR QUOTATION**

|                                  | Specifications of DS1670S  |
|----------------------------------|--|
|                                  |  |
| PART NUMBER                      | DS1670S  |
| MANUFACTURER                     | Maxim Integrated   |
| DESCRIPTION                      | IC RTC SYSTEM CTRLR SER 20-SOIC  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| DATA SHEET                       | DS1670S.pdf  |
| VOLTAGE - SUPPLY, BATTERY        | 2.5 V ~ 3.7 V  |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 3.63 V  |
| TYPE                             | Portable System Controller   |
| TIME FORMAT                      | HH:MM:SS (12/24 hr)  |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC  |
| SERIES                           | -  |
| PACKAGING                        | Tube   |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C   |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| MEMORY SIZE                      | -  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant   |
| INTERFACE                        | 3-Wire Serial  |
| FEATURES                         | Alarm, Leap Year, Watchdog Timer   |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Portable System Controller 3-Wire Serial 20-SOIC (0.295", 7.50mm Width) |
| DATE FORMAT                      | YY-MM-DD-dd  |
| CURRENT - TIMEKEEPING (MAX)      | 100μA @ 3.3V   |
| BASE PART NUMBER                 | DS1670   |
|                                  |  |

# **Related Tags**

| Maxim Integrated DS1670S | DS1670S Distributor        | DS1670S Supplier             |
|--------------------------|----------------------------|------------------------------|
| DS1670S Price            | DS1670S Pictures           | DS1670S Image                |
| DS1670S PDF Datasheet    | DS1670S Download Datasheet | DS1670S Datasheet            |
| DS1670S Stock            | Buy DS1670S                | Buy Maxim Integrated DS1670S |
| Maxim Integrated DS1670S | Maxim Integrated Supplier  | Maxim Integrated Distributor |
| Maxim Integrated DS1670S |                            |                              |

## **Related Products**



## **DS1670E**

Manufacturers: Maxim Integrated

Description: IC RTC SYSTEM CTRLR SER 20-TSSOP In stock: Out stock

**RFQ** 



## **DS1672-2**

Manufacturers: Maxim Integrated Description: IC RTC BINARY CNT I2C 8-DIP

In stock: Out stock

**RFQ** 



## **DS1670E+T&R**

Manufacturers: Maxim Integrated

Description: IC RTC SYSTEM CTRLR SER 20-TSSOP In stock: Out stock

**RFQ** 



### **DS1670E/T&R**

Manufacturers: Maxim Integrated Description: IC RTC SYSTEM CTRLR SER 20-TSSOP

In stock: Out stock

**RFQ** 



## DS1669S-50

Manufacturers: Maxim Integrated

Description: IC RHEOSTAT DALLASTAT 50K 8-SOIC

In stock: Out stock **RFQ** 



### DS1672-2+

Manufacturers: Maxim Integrated Description: IC RTC BINARY CNT I2C 8-DIP

In stock: 496 pcs

**RFQ** 



#### DS1672-3+ Manufacturers: Maxim Integrated

Description: IC RTC BINARY CNT I2C 8-DIP In stock: Out stock

**RFQ** 



### **DS1672-3**

Manufacturers: Maxim Integrated Description: IC RTC BINARY CNT I2C 8-DIP In stock: Out stock

**RFQ** 



#### DS1670S+ Manufacturers: Maxim Integrated

Description: IC RTC SYSTEM CTRLR SER 20-SOIC

In stock: 37 pcs

**RFQ** 



### DS1670E+

Manufacturers: Maxim Integrated Description: IC RTC SYSTEM CTRLR SER 20-TSSOP

In stock: 397 pcs **RFQ** 



### Manufacturers: Maxim Integrated

**DS1672-33** 

In stock: Out stock

**RFQ** 



#### DS1669S-50+T&R Manufacturers: Maxim Integrated

Description: IC RHEOSTAT DALLASTAT 50K 8-SOIC In stock: Out stock



## Description: IC RTC BINARY CNT I2C 8-DIP

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