



Maxim Integrated

## DS1678S

Part Number:	DS1678S
Manufacturer/Brand:	Maxim Integrated
Product description:	IC RTC EVENT REC I2C 8-SOIC
Datasheets:	<a href="#">DS1678S.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

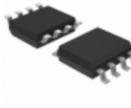
### Specifications of DS1678S

PART NUMBER	DS1678S
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC RTC EVENT REC I2C 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">DS1678S.pdf</a>
VOLTAGE - SUPPLY, BATTERY	2.6 V ~ 3.5 V
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TYPE	Time Event Recorder
TIME FORMAT	HH:MM:SS (12/24 hr)
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.209", 5.30mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	32B
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	I <sup>2</sup> C, 2-Wire Serial
FEATURES	Alarm, Leap Year, NVSRAM, Y2K
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Time Event Recorder 32B I <sup>2</sup> C, 2-Wire Serial 8-SOIC (0.209", 5.30mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	-
BASE PART NUMBER	DS1678

### Related Tags

Maxim Integrated DS1678S	DS1678S Distributor	DS1678S Supplier
DS1678S Price	DS1678S Pictures	DS1678S Image
DS1678S PDF Datasheet	DS1678S Download Datasheet	DS1678S Datasheet
DS1678S Stock	Buy DS1678S	Buy Maxim Integrated DS1678S
Maxim Integrated DS1678S	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS1678S		

### Related Products

 <p><b>DS1682S</b> Manufacturers: Maxim Integrated Description: IC RTC ELAPSED CNT I2C 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS1678</b> Manufacturers: Maxim Integrated Description: IC RTC EVENT REC I2C 8-DIP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS1678K</b> Manufacturers: Maxim Integrated Description: KIT EVAL RT EVENT RECORD DS1678 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS1682S+</b> Manufacturers: Maxim Integrated Description: IC RTC ELAPSED CNT I2C 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS1678S+</b> Manufacturers: Maxim Integrated Description: IC RTC EVENT REC I2C 8-SOIC In stock: 293 pcs <a href="#">RFQ</a></p>	 <p><b>DS1677E</b> Manufacturers: Maxim Integrated Description: IC RTC SYSTEM CTRLR SER 20-TSSOP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS1682S+T&amp;R</b> Manufacturers: Maxim Integrated Description: IC RTC ELAPSED CNT I2C 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS1677E+</b> Manufacturers: Maxim Integrated Description: IC RTC SYSTEM CTRLR SER 20-TSSOP In stock: 23 pcs <a href="#">RFQ</a></p>
 <p><b>DS1678S/T&amp;R</b> Manufacturers: Maxim Integrated Description: IC RTC EVENT REC I2C 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS1678S+T&amp;R</b> Manufacturers: Maxim Integrated Description: IC RTC EVENT REC I2C 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>DS1673S-5+T&amp;R</b> Manufacturers: Maxim Integrated Description: IC RTC SYSTEM CTRLR SER 20-SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>DS1678+</b> Manufacturers: Maxim Integrated Description: IC RTC EVENT REC I2C 8-DIP In stock: 53 pcs <a href="#">RFQ</a></p>

