

Maxim Integrated

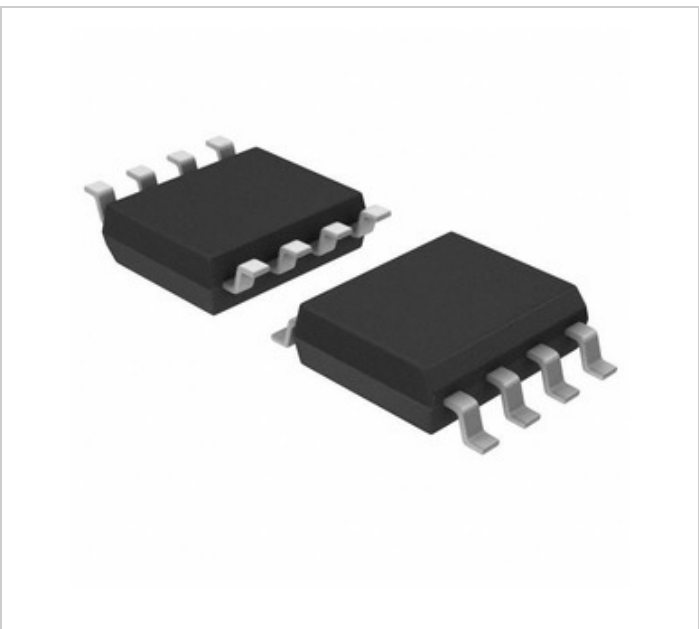





Image may be representation. See specifications for product details.

DS1678S

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

REQUEST FOR QUOTATION

Specifications of DS1678S

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|----------------------------------|---|
| 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 |  DS1678S.pdf |
| 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 | I²C, 2-Wire Serial |
| FEATURES | Alarm, Leap Year, NVSRAM, Y2K |
| DETAILED DESCRIPTION | Real Time Clock (RTC) IC Time Event Recorder 32B I²C, 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 |
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| Maxim Integrated DS1678S | | |

Related Products

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