

The image shows the Maxim Integrated logo, which consists of a teal circle containing a white stylized 'M' and the text 'maxim integrated' in a sans-serif font. To the right of the logo, the text 'Maxim Integrated' is displayed in a bold, black, sans-serif font. The entire image is set against a light gray background.

Image may be representation. See specifications for product details.

DS3234S#

DS3234S#

Manufacturer/Brand:

Maxim Integrated

Product description

TC RTC CLK/CALENDAR SPI 20-SOIC

Datasheets:

 [DS3234S#.pdf](#)

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

11165 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS3234S#

PART NUMBER	DS3234S#
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC RTC CLK/CALENDAR SPI 20-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11165 pcs
DATA SHEET	 DS3234S#.pdf
VOLTAGE - SUPPLY, BATTERY	2 V ~ 3.8 V
VOLTAGE - SUPPLY	2 V ~ 5.5 V
TYPE	Clock/Calendar
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)
OTHER NAMES	DS3234S
OPERATING TEMPERATURE	0°C ~ 70°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	256B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FEATURES	Alarm, Leap Year, Square Wave Output, SRAM, TCXO/Crystal
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 256B SPI 20-SOIC (0.295", 7.50mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	120µA ~ 160µA @ 3.63V ~ 5.5V
BASE PART NUMBER	DS3234

Related Tags

Maxim Integrated DS3234S#	DS3234S# Distributor	DS3234S# Supplier
DS3234S# Price	DS3234S# Pictures	DS3234S# Image
DS3234S# PDF Datasheet	DS3234S# Download Datasheet	DS3234S# Datasheet
DS3234S# Stock	Buy DS3234S#	Buy Maxim Integrated DS3234S#
Maxim Integrated DS3234S#	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS3234S#		

Related Products

 maxim integrated DS3232MZ/V+T Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 22964 pcs RFQ	 maxim integrated DS3232SN#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 20-SOIC In stock: 23431 pcs RFQ
 maxim integrated DS3232MZ/V+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 36412 pcs RFQ	 maxim integrated DS3234S#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR SPI 20-SOIC In stock: 11550 pcs RFQ
 maxim integrated DS32506DK Manufacturers: Maxim Integrated Description: KIT EVAL FOR DS32506 LIU In stock: 2832 pcs RFQ	 Switchcraft conxall DS323X Manufacturers: Conxall / Switchcraft Description: KIT X-WIDE DESIGN STRIP VERT In stock: 1205 pcs RFQ
 maxim integrated DS32506 Manufacturers: Maxim Integrated Description: IC LIU 6PORT T3E3 484BGA In stock: 2814 pcs RFQ	 maxim integrated DS3232SN# Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 20-SOIC In stock: 9009 pcs RFQ
 maxim integrated DS3234SN# Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR SPI 20-SOIC In stock: 8969 pcs RFQ	 maxim integrated DS3234SN#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR SPI 20-SOIC In stock: 9503 pcs RFQ
 maxim integrated DS3232S# Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 20-SOIC In stock: 10055 pcs RFQ	 maxim integrated DS3232S#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 20-SOIC In stock: 26315 pcs RFQ