



DS3232S#

Part Number:	DS3232S#
Manufacturer/Brand:	Maxim Integrated
Product description	IC RTC CLK/CALENDAR I2C 20-SOIC
Datasheets:	DS3232S#.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS3232S#

PART NUMBER	DS3232S#
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC RTC CLK/CALENDAR I2C 20-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	DS3232S#.pdf
VOLTAGE - SUPPLY, BATTERY	2.3 V ~ 5.5 V
VOLTAGE - SUPPLY	2.3 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	DS3232S
OPERATING TEMPERATURE	0°C ~ 70°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	236B
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Alarm, Leap Year, Square Wave Output, SRAM, TCXO/Crystal
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 236B I²C, 2-Wire Serial 20-SOIC (0.295", 7.50mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	120µA ~ 160µA @ 3.3V ~ 5.5V
BASE PART NUMBER	DS3232

Related Tags

Maxim Integrated DS3232S#	DS3232S# Distributor	DS3232S# Supplier
DS3232S# Price	DS3232S# Pictures	DS3232S# Image
DS3232S# PDF Datasheet	DS3232S# Download Datasheet	DS3232S# Datasheet
DS3232S# Stock	Buy DS3232S#	Buy Maxim Integrated DS3232S#
Maxim Integrated DS3232S#	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS3232S#		

Related Products

 DS3232MZ/V+T Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ	 DS3232MEVKIT# Manufacturers: Maxim Integrated Description: BOARD EVAL RTC DS3232M In stock: Out stock RFQ
 DS3232S#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 20-SOIC In stock: Out stock RFQ	 DS3232SN#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 20-SOIC In stock: Out stock RFQ
 DS3234SN# Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR SPI 20-SOIC In stock: 833 pcs RFQ	 DS3232MZ+TRL Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ
 DS3232MZ+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ	 DS3232MZ/V+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 781 pcs RFQ
 DS3234S#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR SPI 20-SOIC In stock: Out stock RFQ	 DS3231SN#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 16-SOIC In stock: Out stock RFQ
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