



Maxim Integrated



DS3232SN#

Part Number:	DS3232SN#
Manufacturer/Brand:	Maxim Integrated
Product description	IC RTC CLK/CALENDAR I2C 20-SOIC
Datasheets:	 DS3232SN#.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9009 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS3232SN#

PART NUMBER	DS3232SN#
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC RTC CLK/CALENDAR I2C 20-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9009 pcs
DATA SHEET	 DS3232SN#.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	DS3232SN
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	236B
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 DS3232SN#	DS3232SN# Distributor	DS3232SN# Supplier
DS3232SN# Price	DS3232SN# Pictures	DS3232SN# Image
DS3232SN# PDF Datasheet	DS3232SN# Download Datasheet	DS3232SN# Datasheet
DS3232SN# Stock	Buy DS3232SN#	Buy Maxim Integrated DS3232SN#
Maxim Integrated DS3232SN#	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 DS3232MZ+TRL Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 22696 pcs RFQ	 DS3232SN#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 20-SOIC In stock: 23431 pcs RFQ
 DS3234SN# Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR SPI 20-SOIC In stock: 8969 pcs RFQ	 DS3232S#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 20-SOIC In stock: 26315 pcs RFQ
 DS323X Manufacturers: Conxall / Switchcraft Description: KIT X-WIDE DESIGN STRIP VERT In stock: 1205 pcs RFQ	 DS3234S#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR SPI 20-SOIC In stock: 11550 pcs RFQ
 DS3232MZ+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 13227 pcs RFQ	 DS3234SN#T&R Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR SPI 20-SOIC In stock: 9503 pcs RFQ
 DS3232MZ/V+T Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 22964 pcs RFQ	 DS3232MZ/V+ Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 16412 pcs RFQ
 DS3232S# Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR I2C 20-SOIC In stock: 10055 pcs RFQ	 DS3234S# Manufacturers: Maxim Integrated Description: IC RTC CLK/CALENDAR SPI 20-SOIC In stock: 11165 pcs RFQ