



Maxim Integrated



DS3232MZ/V+T

Part Number:	DS3232MZ/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC RTC CLK/CALENDAR I2C 8-SOIC
Datasheets:	PDF DS3232MZ/V+T.pdf
RoHs Status	 Lead free / RoHS 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 DS3232MZ/V+T

PART NUMBER	DS3232MZ/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF DS3232MZ/V+T.pdf
VOLTAGE - SUPPLY, BATTERY	2.3 V ~ 4.5 V
VOLTAGE - SUPPLY	2.3 V ~ 4.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (12/24 hr)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 236B I²C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	175µA @ 2.3V ~ 4.5V
BASE PART NUMBER	DS3232

Related Tags

Maxim Integrated DS3232MZ/V+T	DS3232MZ/V+T Distributor	DS3232MZ/V+T Supplier
DS3232MZ/V+T Price	DS3232MZ/V+T Pictures	DS3232MZ/V+T Image
DS3232MZ/V+T PDF Datasheet	DS3232MZ/V+T Download Datasheet	DS3232MZ/V+T Datasheet
DS3232MZ/V+T Stock	Buy DS3232MZ/V+T	Buy Maxim Integrated DS3232MZ/V+T
Maxim Integrated DS3232MZ/V+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated DS3232MZ/V+T		

Related Products



DS3232MEVKIT#
Manufacturers: Maxim Integrated
Description: BOARD EVAL RTC DS3232M
In stock: Out stock

RFQ



DS3234S#T&R
Manufacturers: Maxim Integrated
Description: IC RTC CLK/CALENDAR SPI 20-SOIC
In stock: Out stock

RFQ



DS3232S#
Manufacturers: Maxim Integrated
Description: IC RTC CLK/CALENDAR I2C 20-SOIC
In stock: Out stock

RFQ



DS3232SN#
Manufacturers: Maxim Integrated
Description: IC RTC CLK/CALENDAR I2C 20-SOIC
In stock: 927 pcs

RFQ



DS3232MZ+TRL
Manufacturers: Maxim Integrated
Description: IC RTC CLK/CALENDAR I2C 8-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



DS3231SN#T&R
Manufacturers: Maxim Integrated
Description: IC RTC CLK/CALENDAR I2C 16-SOIC
In stock: Out stock

RFQ



DS3232S#T&R
Manufacturers: Maxim Integrated
Description: IC RTC CLK/CALENDAR I2C 20-SOIC
In stock: Out stock

RFQ



DS3234S#
Manufacturers: Maxim Integrated
Description: IC RTC CLK/CALENDAR SPI 20-SOIC
In stock: Out stock

RFQ



DS3232MZ/V+
Manufacturers: Maxim Integrated
Description: IC RTC CLK/CALENDAR I2C 8-SOIC
In stock: 781 pcs

RFQ



DS3232MZ+
Manufacturers: Maxim Integrated
Description: IC RTC CLK/CALENDAR I2C 8-SOIC
In stock: Out stock

RFQ



DS3231SN#
Manufacturers: Maxim Integrated
Description: IC RTC CLK/CALENDAR I2C 16-SOIC
In stock: Out stock

RFQ