

M41ST87YMX6TR **STMicroelectronics** 

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way M41ST87YMX6TR

STMicroelectronics

IC RTC CLK/CALENDAR I2C 28-SOIC

m M41ST87YMX6TR.pdf

Lead free / RoHS Compliant 22062 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Specifications of M41ST87YMX6TR

Image may be representation. See specifications for product details.

	Specifications of M41ST87VMY6TP	
	Specifications of M41ST87YMX6TR	
PART NUMBER	M41ST87YMX6TR	
MANUFACTURER	STMicroelectronics	
DESCRIPTION	IC RTC CLK/CALENDAR I2C 28-SOIC	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	22062 pcs	
DATA SHEET	M41ST87YMX6TR.pdf	
VOLTAGE - SUPPLY, BATTERY	2.5 V ~ 5.5 V	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V	
TYPE	Clock/Calendar	
TIME FORMAT	HH:MM:SS:hh (24 hr)	
SUPPLIER DEVICE PACKAGE	28-SOX	
SERIES	-	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)	
OPERATING TEMPERATURE	-40°C ~ 85°C	
MOUNTING TYPE	Surface Mount	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
MEMORY SIZE	128B	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
INTERFACE	I <sup>2</sup> C, 2-Wire Serial	
FEATURES	Alarm, Leap Year, NVSRAM, Square Wave Output, Supervisor, Watchdog Timer	
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 128B I <sup>2</sup> C, 2-Wire Serial 28-SOIC (0.295", 7.50mm Width)	
DATE FORMAT	YY-MM-DD-dd	
CURRENT - TIMEKEEPING (MAX)	1mA @ 4.5V ~ 5.5V	
BASE PART NUMBER	M41ST	

#### **Related Tags**

STMicroelectronics M41ST87YMX6TR	M41ST87YMX6TR Distributor	M41ST87YMX6TR Supplier
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# **Related Products**



STMicroelectronics M41ST87YMX6TR

#### M41T00M6F Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR I2C 8-SOIC

In stock: 78891 pcs

**RFQ** 



### **M41ST95WMX6**

Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR SPI 28-SOIC In stock: 21643 pcs

**RFQ** 



# M41ST95WMX6TR

Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR SPI 28-SOIC In stock: 24958 pcs

**RFQ** 



### M41T00AUDD1F

Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 16-DFN

In stock: 58730 pcs

**RFQ** 



### **M41ST87WMX6**

Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: 18930 pcs

**RFQ** 

life.augmented

### M41ST87WMX6TR

Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 28-SOIC

In stock: 20130 pcs

**RFQ** 



#### **M41ST85YMH6E** Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: 13570 pcs

**RFQ** 



#### M41T00M6E Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 60656 pcs

**RFQ** 



# Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR I2C 20-SSOP

In stock: 15344 pcs

**RFQ** 



# Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR I2C 24-DIP In stock: 9431 pcs

**RFQ** 



#### **M41ST85YMX6** Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: 21698 pcs

**RFQ** 



## **M41ST87YMX6**

Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 28-SOIC

In stock: 6877 pcs **RFQ** 















