




## M41ST87WMX6TR

Part Number:	M41ST87WMX6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC RTC CLK/CALENDAR I2C 28-SOIC
Datasheets:	 <a href="#">M41ST87WMX6TR.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20130 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

### Specifications of M41ST87WMX6TR

PART NUMBER	M41ST87WMX6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC RTC CLK/CALENDAR I2C 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20130 pcs
DATA SHEET	 <a href="#">M41ST87WMX6TR.pdf</a>
VOLTAGE - SUPPLY, BATTERY	2.5 V ~ 3.6 V
VOLTAGE - SUPPLY	2.7 V ~ 3.6 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)
OTHER NAMES	497-6457-2 M41ST87WMX6TR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY SIZE	128B
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Alarm, Leap Year, NVSRAM, Square Wave Output, Supervisor, Watchdog Timer
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 128B I²C, 2-Wire Serial 28-SOIC (0.295", 7.50mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	0.5mA @ 2.7V ~ 3.6V
BASE PART NUMBER	M41ST

### Related Tags

STMicroelectronics M41ST87WMX6TR	M41ST87WMX6TR Distributor	M41ST87WMX6TR Supplier
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 <div><b>M41ST85WMX6</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: 18100 pcs <div>RFQ</div></div>	 <div><b>M41ST85YMHE</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: 13570 pcs <div>RFQ</div></div>
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