



M41T83SQA6F

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From Shipment Way M41T83SQA6F

STMicroelectronics

IC RTC CLK/CALENDAR I2C 16-QFN

M41T83SQA6F.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

	Specifications of M41T83SQA6F	
PART NUMBER	M41T83SQA6F	
MANUFACTURER	STMicroelectronics	
DESCRIPTION	IC RTC CLK/CALENDAR I2C 16-QFN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	M41T83SQA6F.pdf	
VOLTAGE - SUPPLY, BATTERY	2 V ~ 5.5 V	
VOLTAGE - SUPPLY	3 V ~ 5.5 V	
TYPE	Clock/Calendar	
TIME FORMAT	HH:MM:SS:hh (24 hr)	
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)	
SERIES	-	
PACKAGING	Original-Reel®	
PACKAGE / CASE	16-VQFN Exposed Pad	
OTHER NAMES	497-6887-6	
OPERATING TEMPERATURE	-40°C ~ 85°C	
MOUNTING TYPE	Surface Mount	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
MEMORY SIZE	7B	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
INTERFACE	I ² C, 2-Wire Serial	
FEATURES	Alarm, Leap Year, Square Wave Output, SRAM, Watchdog Timer	
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 7B I ² C, 2-Wire Serial 16-VQFN Exposed Pad	
DATE FORMAT	YY-MM-DD-dd	
CURRENT - TIMEKEEPING (MAX)	10μA @ 5.5V	
BASE PART NUMBER	M41T	

Related Tags

STMicroelectronics M41T83SQA6F	M41T83SQA6F Distributor	M41T83SQA6F Supplier
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Related Products



M41T83ZMY6F

Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 18-SOX

In stock: Out stock

RFQ



M41T83SMY6F

Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR I2C 18-SOX In stock: Out stock

RFQ



M41T83ZQA6F

Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR I2C 16-QFN In stock: 309 pcs

RFQ



M41T83RQA6F

Manufacturers: STMicroelectronics Description: IC RTC CLK/CAL I2C 16-VFQFPN

In stock: Out stock **RFQ**



M41T93RMY6F

Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR SPI 18-SOX In stock: Out stock

RFQ



M41T83ZMY6E

Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR I2C 18-SOX In stock: Out stock

RFQ



M41T83RMY6F Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR I2C 18-SOX In stock: Out stock

RFQ



M41T83SMY6E

Description: IC RTC CLK/CALENDAR I2C 18-SOX In stock: Out stock

Manufacturers: STMicroelectronics

RFQ



Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR SPI 18-SOX In stock: Out stock

RFQ



Manufacturers: STMicroelectronics

Description: IC RTC CLK/CALENDAR SPI 16-QFN In stock: Out stock

RFQ





M41T82ZM6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC

In stock: Out stock

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M41T83RMY6E

Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 18-SOX

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