






M41T81SMY6F

Part Number:	M41T81SMY6F
Manufacturer/Brand:	STMicroelectronics
Product description	IC RTC CLK/CALENDAR I2C 18-SOIC
Datasheets:	 M41T81SMY6F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20467 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


Specifications of M41T81SMY6F

PART NUMBER	M41T81SMY6F
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC RTC CLK/CALENDAR I2C 18-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20467 pcs
DATA SHEET	 M41T81SMY6F.pdf
VOLTAGE - SUPPLY, BATTERY	2 V ~ 3.5 V
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS:hh (24 hr)
SUPPLIER DEVICE PACKAGE	18-SOX
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	18-SOX, 18-SOIC with Crystal (7.5mm Width)
OTHER NAMES	497-6157-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Alarm, Leap Year, Square Wave Output, Watchdog Timer
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar I²C, 2-Wire Serial 18-SOX, 18-SOIC with Crystal (7.5mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	100µA @ 2.7V ~ 5.5V
BASE PART NUMBER	M41T

Related Tags

STMicroelectronics M41T81SMY6F	M41T81SMY6F Distributor	M41T81SMY6F Supplier
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 <p><b>M41T82ZM6F</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 76655 pcs</p> <p>RFQ</p>	 <p><b>M41T81MX6</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: 35704 pcs</p> <p>RFQ</p>
 <p><b>M41T82RM6E</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 62185 pcs</p> <p>RFQ</p>	 <p><b>M41T82SM6E</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 62391 pcs</p> <p>RFQ</p>
 <p><b>M41T82ZM6E</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 73640 pcs</p> <p>RFQ</p>	 <p><b>M41T81SMY6E</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 18-SOIC In stock: 36461 pcs</p> <p>RFQ</p>
 <p><b>M41T81M6E</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 6812 pcs</p> <p>RFQ</p>	 <p><b>M41T82SM6F</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 33289 pcs</p> <p>RFQ</p>
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 <p><b>M41T82RM6F</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 40667 pcs</p> <p>RFQ</p>	 <p><b>M41T81SM6F</b> Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: 39182 pcs</p> <p>RFQ</p>