ocean-components.com

STMicroelectronics

M41T56M6F

Part Number:	M41T56M6F
Manufacturer/Brand:	STMicroelectronics
Product description	IC RTC CLK/CALENDAR I2C 8-SOIC
Datasheets:	M41T56M6F.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of M41T56M6F

PART NUMBER	M41T56M6F
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	M41T56M6F.pdf
VOLTAGE - SUPPLY, BATTERY	2.5 V ~ 3.5 V
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (24 hr)
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-4706-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	56B
MANUFACTURER STANDARD LEAD TIME	38 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Leap Year, NVSRAM
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 56B I²C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	100µA (Typ) @ 4.5V ~ 5.5V
BASE PART NUMBER	M41T

Related Tags

STMicroelectronics M41T56M6F	M41T56M6F Distributor	M41T56M6F Supplier
M41T56M6F Price	M41T56M6F Pictures	M41T56M6F Image
M41T56M6F PDF Datasheet	M41T56M6F Download Datasheet	M41T56M6F Datasheet
M41T56M6F Stock	Buy M41T56M6F	Buy STMicroelectronics M41T56M6F
STMicroelectronics M41T56M6F	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics M41T56M6F		

Related Products

M41T62LC6F
Manufacturers: STMicroelectronics
Description: IC RTC CLK/CALENDAR I2C 8LCC
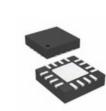In stock: Out stock
RFQ

M41T62Q6F
Manufacturers: STMicroelectronics
Description: IC RTC CLK/CALENDAR I2C 16-QFN
In stock: Out stock
RFQ

M41T50Q6F
Manufacturers: STMicroelectronics
Description: IC RTC CLK/CALENDAR I2C 16QFN
In stock: Out stock
RFQ

M41T60Q6F
Manufacturers: STMicroelectronics
Description: IC RTC CLK/CALENDAR I2C 16-QFN
In stock: 963 pcs
RFQ

M41T315V-85MH6F
Manufacturers: STMicroelectronics
Description: IC RTC PHANTOM SER 28-SOIC
In stock: Out stock
RFQ

M41T56C64MY6F
Manufacturers: STMicroelectronics
Description: IC RTC CLK/CALENDAR I2C 18-SOIC
In stock: Out stock
RFQ

M41T56MH6F
Manufacturers: STMicroelectronics
Description: IC RTC CLK/CALENDAR I2C 28-SOIC
In stock: Out stock
RFQ

M41T56C64MY6E
Manufacturers: STMicroelectronics
Description: IC RTC CLK/CALENDAR I2C 18-SOIC
In stock: Out stock
RFQ

M41T56M6E
Manufacturers: STMicroelectronics
Description: IC RTC CLK/CALENDAR I2C 8-SOIC
In stock: Out stock
RFQ

M41T64Q6F
Manufacturers: STMicroelectronics
Description: IC RTC CLK/CALENDAR I2C 16-QFN
In stock: Out stock
RFQ

M41T315V-85MH6E
Manufacturers: STMicroelectronics
Description: IC RTC PHANTOM SER 28-SOIC
In stock: Out stock
RFQ

M41T56MH6E
Manufacturers: STMicroelectronics
Description: IC RTC CLK/CALENDAR I2C 28-SOIC
In stock: Out stock
RFQ

ISO 9001:2008 CERTIFIED CNAS IAF UL Pb lead-free RoHS