



M41T00SM6E






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Part Number: [M41T00SM6E](#)

Manufacturer: [STMicroelectronics](#)

Description: IC RTC CLK/CALENDAR I2C 8-SOIC

Data sheet:  [M41T00S](#)

RoHs Status: Lead free / RoHS Compliant





















Ship From: Hong Kong

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See Product Specifications for product details.  
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Request For Quotation

PRODUCT PARAMETER			
Part Number	M41T00SM6E	Manufacturer	<a href="#">STMicroelectronics</a>
Description	IC RTC CLK/CALENDAR I2C 8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	68326 pcs	Data sheet	<a href="#">M41T00S</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply, Battery	2 V ~ 3.5 V
Voltage - Supply	2.7 V ~ 5.5 V	Type	Clock/Calendar
Time Format	HH:MM:SS (24 hr)	Supplier Device Package	8-SO
Series	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Other Names	497-5371-5 M41T00SM6E-ND
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	I <sup>2</sup> C, 2-Wire Serial
Features	Leap Year	Detailed Description	Real Time Clock (RTC) IC Clock/Calendar I <sup>2</sup> C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)
Date Format	YY-MM-DD-dd	Current - Timekeeping (Max)	70µA @ 2.7V ~ 5.5V
Base Part Number	M41T		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 68326 pieces of STMicroelectronics M41T00SM6E in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>			

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