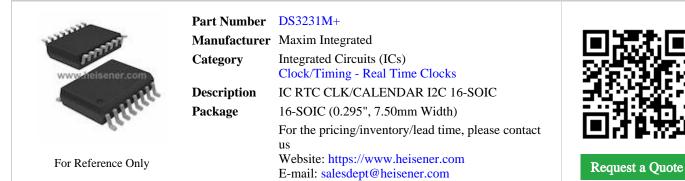


## DS3231M+

#### **DS3231M+ Information**



#### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **DS3231M+ Specifications**

Manufacturer Part Number	DS3231M+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Туре	Clock/Calendar
Features	Alarm, Leap Year, Square Wave Output
Memory Size	-
Time Format	HH:MM:SS (12/24 hr)
Date Format	YY-MM-DD-dd
Interface	I2C, 2-Wire Serial
Voltage - Supply	2.3 V ~ 5.5 V
Voltage - Supply, Battery	2.3 V ~ 5.5 V
Current - Timekeeping (Max)	130μA ~ 200μA @ 3.63V ~ 5.5V
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### **DS3231M+ Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

### DS3231M+ Payment Methods WIRE transfer PayPal WESTERNUU moving money for better DS3231M+ Shipping Methods



If you have any question about DS3231M+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com