DS3231MZ+TRL Information

For Reference Only

Part Number	DS3231MZ+TRL
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Description	IC RTC CLK/CALENDAR I2C 8-SOIC
Package	8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

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.

DS3231MZ+TRL Specifications

Manufacturer Part Number	DS3231MZ+TRL
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	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°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

DS3231MZ+TRL 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 Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

DS3231MZ+TRL Payment Methods

DS3231MZ+TRL Shipping Methods

If you have any question about DS3231MZ+TRL, please do not hesitate to contact us!
Website: https://www.heisener.com
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