



#### DS1307ZN+T&R Information



For Reference Only

Part Number DS1307ZN+T&R 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

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.









### DS1307ZN+T&R Specifications

Manufacturer Part Number	DS1307ZN+T&R	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Real Time Clocks	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Туре	Clock/Calendar	
Features	Leap Year, NVSRAM, Square Wave Output	
Memory Size	56B	
Time Format	HH:MM:SS (12/24 hr)	
Date Format	YY-MM-DD-dd	
Interface	I2C, 2-Wire Serial	
Voltage - Supply	4.5 V ~ 5.5 V	
Voltage - Supply, Battery	2 V ~ 3.5 V	
Current - Timekeeping (Max)	200μA @ 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?

#### DS1307ZN+T&R 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.

# DS1307ZN+T&R Payment Methods



















# DS1307ZN+T&R Shipping Methods













If you have any question about DS1307ZN+T&R, please do not hesitate to contact us!

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