



## **DS1306EN Information**



For Reference Only

Part Number DS1306EN

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Clock/Timing - Real Time Clocks

**Description** IC RTC CLK/CALENDAR SPI 20-TSSOP

**Package** 20-TSSOP (0.173", 4.40mm 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.









# **DS1306EN Specifications**

Manufacturer Part Number	DS1306EN	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Real Time Clocks	
Package	20-TSSOP (0.173", 4.40mm Width)	
Series	-	
Type	Clock/Calendar	
Features	Alarm, Leap Year, NVSRAM, Square Wave Output, Trickle-Charger	
Memory Size	96B	
Time Format	HH:MM:SS (12/24 hr)	
Date Format	YY-MM-DD-dd	
Interface	SPI	
Voltage - Supply	2 V ~ 5.5 V	
Voltage - Supply, Battery	2 V ~ 5.5 V	
Current - Timekeeping (Max)	25.3μA ~ 81μA @ 2V ~ 5V	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	20-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	20-TSSOP	
		Report errors?

### **DS1306EN 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.

## **DS1306EN Payment Methods**





















## **DS1306EN Shipping Methods**













If you have any question about DS1306EN, please do not hesitate to contact us!

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