

### **DS1302 Information**



For Reference Only

Part Number DS1302

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Clock/Timing - Real Time Clocks

**Description** IC RTC CLK/CALENDAR SER 8-DIP

**Package** 8-DIP (0.300", 7.62mm)

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.









# **DS1302 Specifications**

Manufacturer Part Number	DS1302
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	8-DIP (0.300", 7.62mm)
Series	-
Туре	Clock/Calendar
Features	Leap Year, NVSRAM, Trickle-Charger
Memory Size	31B
Time Format	HH:MM:SS (12/24 hr)
Date Format	YY-MM-DD-dd
Interface	3-Wire Serial
Voltage - Supply	2 V ~ 5.5 V
Voltage - Supply, Battery	2 V ~ 5.5 V
Current - Timekeeping (Max)	0.3μA ~ 1μA @ 2V ~ 5V
Operating Temperature	0°C ~ 70°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

### **DS1302 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.

# **DS1302 Payment Methods**



















# **DS1302 Shipping Methods**













If you have any question about DS1302, please do not hesitate to contact us!

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