



#### DS1302S-16/T&R Information



For Reference Only

Part Number DS1302S-16/T&R

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Clock/Timing - Real Time Clocks

**Description** IC RTC CLK/CALENDAR SER 16-SOIC

**Package** 16-SOIC (0.295", 7.50mm 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.









## DS1302S-16/T&R Specifications

Manufacturer Part Number	DS1302S-16/T&R
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	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)	$0.3\mu A \sim 1\mu A @ 2V \sim 5V$
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### DS1302S-16/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.

## DS1302S-16/T&R Payment Methods





















## DS1302S-16/T&R Shipping Methods













If you have any question about DS1302S-16/T&R, please do not hesitate to contact us!

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