



## **DS1501YEN+T&R Information**



For Reference Only

Part Number DS1501YEN+T&R
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Clock/Timing - Real Time Clocks

DescriptionIC RTC CLK/CALENDAR PAR 28-TSOPPackage28-TSSOP (0.465", 11.80mm 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.









### **DS1501YEN+T&R Specifications**

Manufacturer Part Number	DS1501YEN+T&R
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	28-TSSOP (0.465", 11.80mm Width)
Series	-
Туре	Clock/Calendar
Features	Alarm, Leap Year, NVSRAM, Square Wave Output, Watchdog Timer, Y2K
Memory Size	256B
Time Format	HH:MM:SS (24 hr)
Date Format	YY-MM-DD-dd
Interface	Parallel
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Supply, Battery	2.5 V ~ 3.7 V
Current - Timekeeping (Max)	5mA @ 4.5V ~ 5.5V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	28-TSSOP (0.465", 11.80mm Width)
Supplier Device Package	28-TSOP
	Report errors?

### **DS1501YEN+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.

# DS1501YEN+T&R Payment Methods



















### DS1501YEN+T&R Shipping Methods













If you have any question about DS1501YEN+T&R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com