

# **DS1500YE+ Information**



For Reference Only

**Part Number** DS1500YE+ **Manufacturer** Maxim Integrated

Category Integrated Circuits (ICs)

Clock/Timing - Real Time Clocks

**Description** IC RTC CLK/CALENDAR PAR 32-TSOP **Package** 32-LFSOP (0.724", 18.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



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## **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.









# **DS1500YE+ Specifications**

Manufacturer Part Number	DS1500YE+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	32-LFSOP (0.724", 18.40mm 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	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	32-LFSOP (0.724", 18.40mm Width)
Supplier Device Package	32-TSOP
	Report errors?

### **DS1500YE+ 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.

### **DS1500YE+ Payment Methods**



















### **DS1500YE+ Shipping Methods**













If you have any question about DS1500YE+, please do not hesitate to contact us!

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