



DS1500WE Information



For Reference Only

Part Number DS1500WE

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



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.









DS1500WE Specifications

Manufacturer Part Number	DS1500WE
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	3 V ~ 3.6 V
Voltage - Supply, Battery	2.5 V ~ 3.7 V
Current - Timekeeping (Max)	4mA @ 3V ~ 3.6V
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	32-LFSOP (0.724", 18.40mm Width)
Supplier Device Package	32-TSOP
	Report errors?

DS1500WE 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.

DS1500WE Payment Methods



















DS1500WE Shipping Methods













If you have any question about DS1500WE, please do not hesitate to contact us!

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