

DS1391U-18+ Information


For Reference Only

Part Number [DS1391U-18+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC CLK/CALENDAR SPI 10-USOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm 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.


DS1391U-18+ Specifications

Manufacturer Part Number	DS1391U-18+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Type	Clock/Calendar
Features	Alarm, Leap Year, Square Wave Output, Trickle-Charger
Memory Size	-
Time Format	HH:MM:SS:hh (12/24 hr)
Date Format	YY-MM-DD-dd
Interface	SPI
Voltage - Supply	1.71 V ~ 1.89 V
Voltage - Supply, Battery	1.3 V ~ 3.7 V
Current - Timekeeping (Max)	100µA @ 1.71V ~ 1.89V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-uMAX

[Report errors?](#)

DS1391U-18+ 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.

DS1391U-18+ Payment Methods



DS1391U-18+ Shipping Methods



If you have any question about DS1391U-18+, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com