

DS1678S Information


For Reference Only

Part Number [DS1678S](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC EVENT REC I2C 8-SOIC
Package 8-SOIC (0.209", 5.30mm 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.


DS1678S Specifications

Manufacturer Part Number	DS1678S
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Package	8-SOIC (0.209", 5.30mm Width)
Series	-
Type	Time Event Recorder
Features	Alarm, Leap Year, NVSRAM, Y2K
Memory Size	32B
Time Format	HH:MM:SS (12/24 hr)
Date Format	YY-MM-DD-dd
Interface	I2C, 2-Wire Serial
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Supply, Battery	2.6 V ~ 3.5 V
Current - Timekeeping (Max)	-
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.209", 5.30mm Width)
Supplier Device Package	8-SO

[Report errors?](#)

DS1678S 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.

DS1678S Payment Methods



DS1678S Shipping Methods



If you have any question about DS1678S, please do not hesitate to contact us!

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