

DS1677E Information


For Reference Only

Part Number [DS1677E](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC SYSTEM CTRLR SER 20-TSSOP
Package 20-TSSOP (0.173", 4.40mm 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.


DS1677E Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | DS1677E |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) Clock/Timing - Real Time Clocks |
| Package | 20-TSSOP (0.173", 4.40mm Width) |
| Series | - |
| Type | Portable System Controller |
| Features | Alarm, Leap Year, Watchdog Timer |
| Memory Size | - |
| Time Format | HH:MM:SS (12/24 hr) |
| Date Format | YY-MM-DD-dd |
| Interface | 3-Wire Serial |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Voltage - Supply, Battery | 2.5 V ~ 3.7 V |
| Current - Timekeeping (Max) | 300µA @ 5V |
| Operating Temperature | 0°C ~ 70°C |
| Mounting Type | Surface Mount |
| Package / Case | 20-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 20-TSSOP |

[Report errors?](#)

DS1677E 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.

DS1677E Payment Methods



DS1677E Shipping Methods



If you have any question about DS1677E, please do not hesitate to contact us!

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