

DS1643-100 Information


For Reference Only

Part Number [DS1643-100](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC CLK/CALENDAR PAR 28-EDIP
Package 28-DIP Module (0.600", 15.24mm)
 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.


DS1643-100 Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | DS1643-100 |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) Clock/Timing - Real Time Clocks |
| Package | 28-DIP Module (0.600", 15.24mm) |
| Series | - |
| Type | Clock/Calendar |
| Features | Leap Year, NVSRAM |
| Memory Size | 8KB |
| 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 | - |
| Current - Timekeeping (Max) | 3mA @ 5V |
| Operating Temperature | 0°C ~ 70°C |
| Mounting Type | Through Hole |
| Package / Case | 28-DIP Module (0.600", 15.24mm) |
| Supplier Device Package | 28-EDIP |

[Report errors?](#)

DS1643-100 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.

DS1643-100 Payment Methods



DS1643-100 Shipping Methods



If you have any question about DS1643-100, please do not hesitate to contact us!

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