

DS1642-100+ Information


For Reference Only

Part Number [DS1642-100+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC CLK/CALENDAR PAR 24-EDIP
Package 24-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.


DS1642-100+ Specifications

Manufacturer Part Number	DS1642-100+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Package	24-DIP Module (0.600", 15.24mm)
Series	-
Type	Clock/Calendar
Features	Leap Year, NVSRAM
Memory Size	2KB
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	24-DIP Module (0.600", 15.24mm)
Supplier Device Package	24-EDIP

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DS1642-100+ 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.

DS1642-100+ Payment Methods



DS1642-100+ Shipping Methods



If you have any question about DS1642-100+, please do not hesitate to contact us!

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