

## DS14287

## **DS14287** Information



For Reference Only

Part Number	DS14287
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



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.

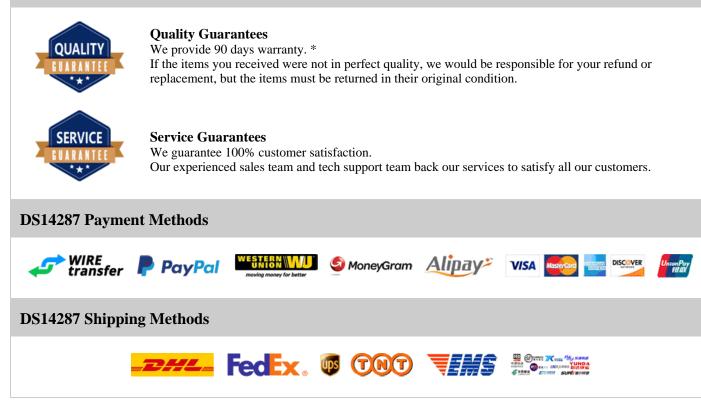


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## **DS14287** Specifications

Manufacturer Part Number	DS14287	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Real Time Clocks	
Package	24-DIP Module (0.600", 15.24mm)	
Series	-	
Туре	Clock/Calendar	
Features	Alarm, Daylight Savings, Leap Year, NVSRAM, Square Wave Output	
Memory Size	114B	
Time Format	HH:MM:SS (12/24 hr)	
Date Format	YY-MM-DD-dd	
Interface	Parallel	
Voltage - Supply	4.5 V ~ 5.5 V	
Voltage - Supply, Battery	2.5 V ~ 3.6 V	
Current - Timekeeping (Max)	0.5μA @ 4.5V ~ 5.5V	
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$	
Mounting Type	Through Hole	
Package / Case	24-DIP Module (0.600", 15.24mm)	
Supplier Device Package	24-EDIP	
		Report errors?

## **DS14287** Guarantees



If you have any question about DS14287, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com