

# DS14285

#### **DS14285** Information



rt Number	DS14285
anufacturer	Maxim Integrated
itegory	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
scription	IC RTC CLK/CALENDAR PAR 24-DIP
ckage	24-DIP (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

## For Reference Only

### **Certified Quality**

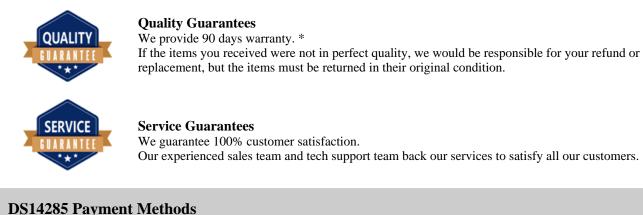
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **DS14285** Specifications

Manufacturer Part Number	DS14285	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Real Time Clocks	
Package	24-DIP (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	$0^{\circ}$ C ~ $70^{\circ}$ C	
Mounting Type	Through Hole	
Package / Case	24-DIP (0.600", 15.24mm)	
Supplier Device Package	24-PDIP	
	Report erro	ors?

#### **DS14285** Guarantees





If you have any question about DS14285, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com