

#### **DS1685E-5+ Information**



For Reference Only

Part Number DS1685E-5+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Clock/Timing - Real Time Clocks

**Description** IC RTC CLK/CALENDAR PAR 24-TSSOP

**Package** 24-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.









# **DS1685E-5+ Specifications**

Manufacturer Part Number	DS1685E-5+	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Real Time Clocks	
Package	24-TSSOP (0.173", 4.40mm Width)	
Series	-	
Туре	Clock/Calendar	
Features	Alarm, NVSRAM, Square Wave Output, Y2K	
Memory Size	242B	
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 ~ 3.7 V	
Current - Timekeeping (Max)	3mA @ 5V	
Operating Temperature	0°C ~ 70°C	
Mounting Type	Surface Mount	
Package / Case	24-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	24-TSSOP	
		Report errors?

#### DS1685E-5+ 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.

# **DS1685E-5+ Payment Methods**



















## **DS1685E-5+ Shipping Methods**













If you have any question about DS1685E-5+, please do not hesitate to contact us!

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