



#### **DS12885TN Information**



For Reference Only

DS12885TN Specifications

Part Number DS12885TN
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Clock/Timing - Real Time Clocks

**Description** IC RTC CLK/CALENDAR PAR 32-TQFP

Package 32-TQFP

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Package

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.

32-TQFP









DS12003 IN Specifications	
Manufacturer Part Number	DS12885TN
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)

Series Type Clock/Calendar
Features Alarm, Daylight Savings, Leap Year, NVSRAM, Square Wave Output
Memory Size 114B
Time Format HH:MM:SS (12/24 hr)

Clock/Timing - Real Time Clocks

Date Format YY-MM-DD-dd Interface Parallel

Voltage - Supply  $4.5 \text{ V} \sim 5.5 \text{ V}$ Voltage - Supply, Battery  $2.5 \text{ V} \sim 4 \text{ V}$ 

Current - Timekeeping (Max)  $15\text{mA} @ 4.5\text{V} \sim 5.5\text{V}$ Operating Temperature  $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ 

Operating Temperature  $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 32-TQFP

Supplier Device Package 32-TQFP (7x7)

Report errors?

### **DS12885TN 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.

# **DS12885TN Payment Methods**





















## **DS12885TN Shipping Methods**













If you have any question about DS12885TN, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com