



#### **DS1744W-120IND Information**



For Reference Only

Part Number DS1744W-120IND
Manufacturer Maxim Integrated
Category Integrated Circuits (

Integrated Circuits (ICs)
Clock/Timing - Real Time Clocks

**Description** IC RTC CLK/CALENDAR PAR 28-EDIP

**Package** 28-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



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# **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.









## **DS1744W-120IND Specifications**

| Manufacturer Part Number    | DS1744W-120IND                  |                |
|-----------------------------|---------------------------------|----------------|
| Manufacturer                | Maxim Integrated                |                |
| Category                    | Integrated Circuits (ICs)       |                |
|                             | Clock/Timing - Real Time Clocks |                |
| Package                     | 28-DIP Module (0.600", 15.24mm) |                |
| Series                      | -                               |                |
| Туре                        | Clock/Calendar                  |                |
| Features                    | Leap Year, NVSRAM, Y2K          |                |
| Memory Size                 | 32KB                            |                |
| Time Format                 | HH:MM:SS (24 hr)                |                |
| Date Format                 | YY-MM-DD-dd                     |                |
| Interface                   | Parallel                        |                |
| Voltage - Supply            | 2.97 V ~ 3.63 V                 |                |
| Voltage - Supply, Battery   | -                               |                |
| Current - Timekeeping (Max) | 2mA @ 3.3V                      |                |
| Operating Temperature       | -40°C ~ 85°C                    |                |
| Mounting Type               | Through Hole                    |                |
| Package / Case              | 28-DIP Module (0.600", 15.24mm) |                |
| Supplier Device Package     | 28-EDIP                         |                |
|                             |                                 | Report errors? |

#### **DS1744W-120IND 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.

### **DS1744W-120IND Payment Methods**



















## **DS1744W-120IND Shipping Methods**













If you have any question about DS1744W-120IND, please do not hesitate to contact us!

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