# ISL12024IBZ-T

## ISL12024IBZ-T Information

For Reference Only

| | |
|---|---|
| **Part Number** | ISL12024IBZ-T |
| **Manufacturer** | Renesas Electronics America |
| **Category** | Integrated Circuits (ICs)<br>Clock/Timing - Real Time Clocks |
| **Description** | IC RTC CLK/CALENDAR I2C 8-SOIC |
| **Package** | 8-SOIC (0.154", 3.90mm 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.

## ISL12024IBZ-T Specifications

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|---|---|
| Manufacturer Part Number | ISL12024IBZ-T |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | Clock/Timing - Real Time Clocks |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Type | Clock/Calendar |
| Features | Alarm, Leap Year, Unique ID |
| Memory Size | - |
| Time Format | HH:MM:SS (12/24 hr) |
| Date Format | YY-MM-DD-dd |
| Interface | I²C, 2-Wire Serial |
| Voltage - Supply | 2.7 V ~ 5.5 V |
| Voltage - Supply, Battery | 1.8 V ~ 5.5 V |
| Current - Timekeeping (Max) | 10µA ~ 20µA @ 2.7V ~ 5.5V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

## ISL12024IBZ-T 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.

## ISL12024IBZ-T Payment Methods

## ISL12024IBZ-T Shipping Methods

If you have any question about ISL12024IBZ-T, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com