

ISL12022MAIBZ Information


For Reference Only

Part Number [ISL12022MAIBZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC CLK/CALENDAR I2C 20-SOIC
Package 20-SOIC (0.295", 7.50mm 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.


ISL12022MAIBZ Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | ISL12022MAIBZ |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) Clock/Timing - Real Time Clocks |
| Package | 20-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Type | Clock/Calendar |
| Features | Alarm, Daylight Savings, Leap Year, SRAM |
| Memory Size | 128B |
| Time Format | HH:MM:SS (12/24 hr) |
| Date Format | YY-MM-DD-dd |
| Interface | I ² C, 2-Wire Serial |
| Voltage - Supply | 2.7 V ~ 5.5 V |
| Voltage - Supply, Battery | 1.8 V ~ 5.5 V |
| Current - Timekeeping (Max) | 14µA ~ 15µA @ 3V ~ 5V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 20-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 20-SOIC |

[Report errors?](#)

ISL12022MAIBZ 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.

ISL12022MAIBZ Payment Methods



ISL12022MAIBZ Shipping Methods



If you have any question about ISL12022MAIBZ, please do not hesitate to contact us!

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