

ISL12024IRTCZ Information


For Reference Only

Part Number [ISL12024IRTCZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC CLK/CALENDAR I2C 8-TDFN
Package 8-WDFN Exposed Pad
 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.


ISL12024IRTCZ Specifications

Manufacturer Part Number	ISL12024IRTCZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Package	8-WDFN Exposed Pad
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	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)	10µA ~ 20µA @ 2.7V ~ 5.5V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-TDFN (3x3)

[Report errors?](#)

ISL12024IRTCZ 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.

ISL12024IRTCZ Payment Methods



ISL12024IRTCZ Shipping Methods



If you have any question about ISL12024IRTCZ, please do not hesitate to contact us!

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