

ISL12028IVZ Information


For Reference Only

Part Number [ISL12028IVZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC CLK/CALENDAR I2C 14-TSSOP
Package 14-TSSOP (0.173", 4.40mm 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.


ISL12028IVZ Specifications

Manufacturer Part Number	ISL12028IVZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Package	14-TSSOP (0.173", 4.40mm Width)
Series	-
Type	Clock/Calendar
Features	Alarm, Leap Year, Supervisor, Watchdog Timer
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	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP

[Report errors?](#)

ISL12028IVZ 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.

ISL12028IVZ Payment Methods



ISL12028IVZ Shipping Methods



If you have any question about ISL12028IVZ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com