



## **ISL12029IVZ Information**



For Reference Only

Part Number ISL12029IVZ

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.









## **ISL12029IVZ Specifications**

Manufacturer Part Number	ISL12029IVZ	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Real Time Clocks	
Package	14-TSSOP (0.173", 4.40mm Width)	
Series	-	
Туре	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 <sup>2</sup> C, 2-Wire Serial	
Voltage - Supply	2.7 V ~ 5.5 V	
Voltage - Supply, Battery	1.8 V ~ 5.5 V	
Current - Timekeeping (Max)	$10\mu A \sim 20\mu A @ 2.7V \sim 5.5V$	
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?

#### ISL12029IVZ 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.

# **ISL12029IVZ Payment Methods**



















# **ISL12029IVZ Shipping Methods**













If you have any question about ISL12029IVZ, please do not hesitate to contact us!

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