



### **ISL12024IRTCZ-T Information**



For Reference Only

Part Number ISL12024IRTCZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated 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-T Specifications**

Manufacturer Part Number	ISL12024IRTCZ-T
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 <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)	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-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.

### ISL12024IRTCZ-T Payment Methods



















### ISL12024IRTCZ-T Shipping Methods













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

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