



## ISL12008IB8Z Information

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For Reference Only

Part Number ISL12008IB8Z

Manufacturer Intersil

Category Integrated Circuits (ICs)

Clock/Timing - Real Time Clocks

**Description** IC RTC CLK/CALENDAR I2C 8-SOIC

**Package** 8-SOIC (0.154", 3.90mm 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.









# ISL12008IB8Z Specifications

Manufacturer Part Number	ISL12008IB8Z
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	Clock/Calendar
Features	Alarm, Leap Year
Memory Size	-
Time Format	HH:MM:SS:hh (24 hr)
Date Format	YY-MM-DD-dd
Interface	I2C, 2-Wire Serial
Voltage - Supply	2.7 V ~ 5.5 V
Voltage - Supply, Battery	1.8 V ~ 5.5 V
Current - Timekeeping (Max)	$4\mu A \sim 6\mu A @ 3V \sim 5V$
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### ISL12008IB8Z 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.

# ISL12008IB8Z Payment Methods



















### ISL12008IB8Z Shipping Methods













If you have any question about ISL12008IB8Z, please do not hesitate to contact us!

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