

ISL12020MIRZ-T7A Information


For Reference Only

Part Number [ISL12020MIRZ-T7A](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC CLK/CALENDAR I2C 20-DFN
Package 20-PowerLDFDN
 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.


ISL12020MIRZ-T7A Specifications

Manufacturer Part Number	ISL12020MIRZ-T7A
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Package	20-PowerLDFDN
Series	-
Type	Clock/Calendar
Features	Alarm, Daylight Savings, Leap Year, SRAM
Memory Size	128B
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)	14µA ~ 15µA @ 3V ~ 5V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	20-PowerLDFDN
Supplier Device Package	20-DFN (5.5x4.0)

[Report errors?](#)

ISL12020MIRZ-T7A 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.

ISL12020MIRZ-T7A Payment Methods



ISL12020MIRZ-T7A Shipping Methods



If you have any question about ISL12020MIRZ-T7A, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com