

X1227V8Z Information



For Reference Only

Part Number [X1227V8Z](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC CLK/CALENDAR I2C 8-TSSOP
Package 8-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.



X1227V8Z Specifications

Manufacturer Part Number	X1227V8Z
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Package	8-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	4.5 V ~ 5.5 V
Voltage - Supply, Battery	1.8 V ~ 5.5 V
Current - Timekeeping (Max)	10µA ~ 20µA @ 2.7V ~ 5V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP

[Report errors?](#)

X1227V8Z 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.

X1227V8Z Payment Methods



X1227V8Z Shipping Methods



If you have any question about X1227V8Z, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com