

# X1227S8

### X1227S8 Information

www.persener.com	 X1227S8 Renesas Electronics America Integrated Circuits (ICs) Clock/Timing - Real Time Clocks IC RTC CLK/CALENDAR I2C 8-SOIC 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact		
	For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **Certified Quality**

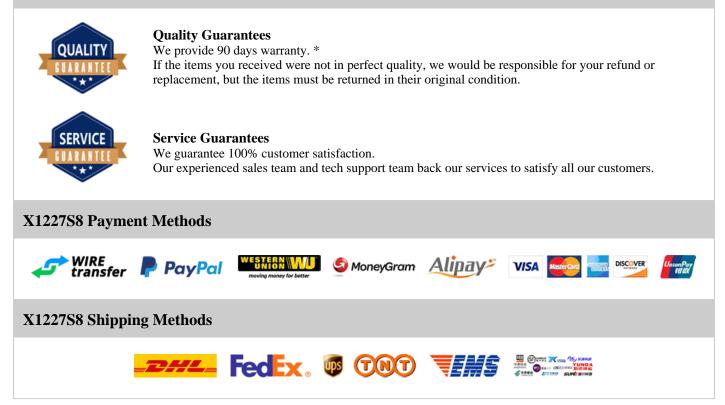
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## X1227S8 Specifications

Manufacturer Part Number	X1227S8	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Real Time Clocks	
Package	8-SOIC (0.154", 3.90mm 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	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	$0^{\circ}C \sim 70^{\circ}C$	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
		Report errors?

#### X1227S8 Guarantees



If you have any question about X1227S8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com