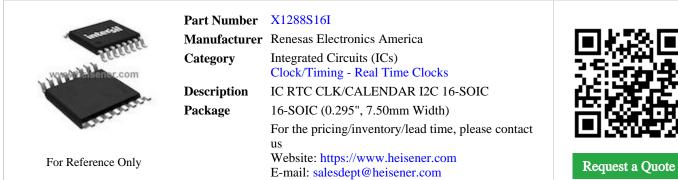


# X1288S16I

## X1288S16I Information



#### **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.



## X1288S16I Specifications

Manufacturer Part Number	X1288S16I
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Clock/Timing - Real Time Clocks
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Туре	Clock/Calendar
Features	Alarm, Leap Year, Supervisor, Watchdog Timer
Memory Size	-
Time Format	HH:MM:SS:hh (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	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors <sup>6</sup>

#### X1288S16I 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about X1288S16I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com