

CDP68HC68T1M2Z Information


For Reference Only

Part Number [CDP68HC68T1M2Z](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC CLK/CALENDAR SPI 16-SOIC
Package 16-SOIC (0.295", 7.50mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


CDP68HC68T1M2Z Specifications

Manufacturer Part Number	CDP68HC68T1M2Z
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Clock/Timing - Real Time Clocks
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Type	Clock/Calendar
Features	Alarm, Leap Year, Square Wave Output, Watchdog Timer
Memory Size	32B
Time Format	HH:MM:SS (12/24 hr)
Date Format	YY-MM-DD-dd
Interface	SPI
Voltage - Supply	3 V ~ 6 V
Voltage - Supply, Battery	2.2 V ~ 6 V
Current - Timekeeping (Max)	20µA ~ 500µA @ 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

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CDP68HC68T1M2Z 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.

CDP68HC68T1M2Z Payment Methods



CDP68HC68T1M2Z Shipping Methods



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