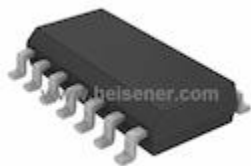


MCP795B12T-I/SL Information


For Reference Only

Part Number [MCP795B12T-I/SL](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Real Time Clocks](#)
Description IC RTC CLK/CALENDAR SPI 14-SOIC
Package 14-SOIC (0.154", 3.90mm 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.


MCP795B12T-I/SL Specifications

| | |
|-----------------------------|---|
| Manufacturer Part Number | MCP795B12T-I/SL |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) Clock/Timing - Real Time Clocks |
| Package | 14-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Type | Clock/Calendar |
| Features | Alarm, EEPROM, Leap Year, Square Wave Output, SRAM, Unique ID, Watchdog Timer |
| Memory Size | 64B |
| Time Format | HH:MM:SS:hh (12/24 hr) |
| Date Format | YY-MM-DD-dd |
| Interface | SPI |
| Voltage - Supply | 1.8 V ~ 5.5 V |
| Voltage - Supply, Battery | 1.3 V ~ 5.5 V |
| Current - Timekeeping (Max) | 1µA @ 1.8V ~ 5.5V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 14-SOIC |

[Report errors?](#)

MCP795B12T-I/SL 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.

MCP795B12T-I/SL Payment Methods



MCP795B12T-I/SL Shipping Methods



If you have any question about MCP795B12T-I/SL, please do not hesitate to contact us!

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E-mail: salesdept@heisener.com