

**MCP1501-10E/SN Information**


For Reference Only

**Part Number** [MCP1501-10E/SN](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Reference](#)  
**Description** IC VREF SERIES 1.024V 8SOIC  
**Package** 8-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](mailto: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.


**MCP1501-10E/SN Specifications**

Manufacturer Part Number	<a href="#">MCP1501-10E/SN</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Reference</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	1.024V
Voltage - Output (Max)	-
Current - Output	20mA
Tolerance	±0.1%
Temperature Coefficient	50ppm/°C
Noise - 0.1Hz to 10Hz	0.1µVp-p
Noise - 10Hz to 10kHz	5µVp-p
Voltage - Input	1.65 V ~ 5.5 V
Current - Supply	550µA
Current - Cathode	-
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

## MCP1501-10E/SN 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.

## MCP1501-10E/SN Payment Methods



## MCP1501-10E/SN Shipping Methods



If you have any question about MCP1501-10E/SN, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)