

# MCP1501T-25E/SN

#### MCP1501T-25E/SN Information

www.hersener.com	 MCP1501T-25E/SN Microchip Technology Integrated Circuits (ICs) PMIC - Voltage Reference IC VREF SERIES 2.5V 8SOIC 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.



## MCP1501T-25E/SN Specifications

Manufacturer Part Number	MCP1501T-25E/SN
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Reference
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Current - Output	20mA
Tolerance	$\pm 0.08\%$
Temperature Coefficient	50ppm/°C
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	-
Voltage - Input	2.7 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?

#### MCP1501T-25E/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.

### MCP1501T-25E/SN Payment Methods



## MCP1501T-25E/SN Shipping Methods



If you have any question about MCP1501T-25E/SN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com