

# MCP1726T-ADJE/MF

### MCP1726T-ADJE/MF Information



For Reference Only

Part Number MCP1726T-ADJE/MF
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR POS ADJ 1A 8DFN

Package 8-VDFN Exposed Pad

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.









# MCP1726T-ADJE/MF Specifications

		Report errors?
Supplier Device Package	8-DFN-EP (3x3)	
Package / Case	8-VDFN Exposed Pad	
Mounting Type	Surface Mount	
Operating Temperature	-40°C ~ 125°C (TJ)	
Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)	
Control Features	Enable, Power Good	
PSRR	54dB (100Hz)	
Current - Supply (Max)	220μΑ	
Current - Quiescent (Iq)	-	
Current - Output	1A	
Voltage Dropout (Max)	0.5V @ 1A	
Voltage - Output (Max)	5V	
Voltage - Output (Min/Fixed)	0.8V	
Voltage - Input (Max)	6V	
Number of Regulators	1	
Output Type	Adjustable	
Output Configuration	Positive	
Series	-	
Package	8-VDFN Exposed Pad	
	PMIC - Voltage Regulators - Linear	
Category	Integrated Circuits (ICs)	
Manufacturer	Microchip Technology	
Manufacturer Part Number	MCP1726T-ADJE/MF	

#### MCP1726T-ADJE/MF 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.

## MCP1726T-ADJE/MF Payment Methods



















## MCP1726T-ADJE/MF Shipping Methods













If you have any question about MCP1726T-ADJE/MF, please do not hesitate to contact us!

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