

### MCP1725T-3302E/MC

### MCP1725T-3302E/MC Information



For Reference Only

Part Number MCP1725T-3302E/MC
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3.3V 500MA 8DFN

Package 8-VFDFN 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.









## MCP1725T-3302E/MC Specifications

Manufacturer Part Number	MCP1725T-3302E/MC	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-VFDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	6V	
Voltage - Output (Min/Fixed)	3.3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.35V @ 500mA	
Current - Output	500mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	220μΑ	
PSRR	60dB (100Hz)	
Control Features	Enable, Power Good	
Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	8-VFDFN Exposed Pad	
Supplier Device Package	8-DFN (2x3)	
		Report errors?

#### MCP1725T-3302E/MC 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.

### MCP1725T-3302E/MC Payment Methods



















## MCP1725T-3302E/MC Shipping Methods













If you have any question about MCP1725T-3302E/MC, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com