

# MCP1703AT-3002E/CB

### MCP1703AT-3002E/CB Information



For Reference Only

Part Number MCP1703AT-3002E/CB
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3V 250MA SOT23A-3

**Package** TO-236-3, SC-59, SOT-23-3

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.









# MCP1703AT-3002E/CB Specifications

Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-236-3, SC-59, SOT-23-3	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	16V	
Voltage - Output (Min/Fixed)	3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.975V @ 250mA	
Current - Output	250mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	5μΑ	
PSRR	35dB (100Hz)	
Control Features	-	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-236-3, SC-59, SOT-23-3	
Supplier Device Package	SOT-23A-3	
		Report errors?

#### MCP1703AT-3002E/CB 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.

### MCP1703AT-3002E/CB Payment Methods



















## MCP1703AT-3002E/CB Shipping Methods













If you have any question about MCP1703AT-3002E/CB, please do not hesitate to contact us!

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