

MCP1701A-5002I/TO

MCP1701A-5002I/TO Information

www.inelagner.com	 MCP1701A-5002I/TO Microchip Technology Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 5V 250MA TO92-3 TO-226-3, TO-92-3 (TO-226AA) 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.



MCP1701A-5002I/TO Specifications

Manufacturer Part Number	MCP1701A-5002I/TO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 200mA
Current - Output	250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	4.5µA
PSRR	-
Control Features	-
Protection Features	Short Circuit
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	ТО-92-3
	Report errors?

MCP1701A-5002I/TO 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.

MCP1701A-5002I/TO Payment Methods





If you have any question about MCP1701A-5002I/TO, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com