

# MCP1801T-3002I/OT

#### MCP1801T-3002I/OT Information



E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### MCP1801T-3002I/OT Specifications

Manufacturer Part Number	MCP1801T-3002I/OT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.35V @ 100mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	50μΑ
PSRR	70dB (10kHz)
Control Features	Enable
Protection Features	Over Current
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### MCP1801T-3002I/OT 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MCP1801T-3002I/OT Payment Methods





If you have any question about MCP1801T-3002I/OT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com