

## MCP1702T-1802E/MB

#### MCP1702T-1802E/MB Information



For Reference Only

Part NumberMCP1702T-1802E/MBManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.8V 200MA SOT89-3

Package TO-243AA

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.









MCD1702T	1902E/MD	Charifications
MICPI/UZI	-18UZE/MIB	<b>Specifications</b>

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Manufacturer Part Number	MCP1702T-1802E/MB		
Manufacturer	Microchip Technology	Microchip Technology	
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - Linear		
Package	TO-243AA		
Series	-		
Output Configuration	Positive		
Output Type	Fixed		
Number of Regulators	1		
Voltage - Input (Max)	13.2V		
Voltage - Output (Min/Fixed)	1.8V		
Voltage - Output (Max)	-		
Voltage Dropout (Max)	-		
Current - Output	200mA		
Current - Quiescent (Iq)	-		
Current - Supply (Max)	5μΑ		
PSRR	44dB (100Hz)		
Control Features	-		
Protection Features	Over Current, Over Temperature, Short Circuit		
Operating Temperature	-40°C ~ 125°C (TJ)		
Mounting Type	Surface Mount		
Package / Case	TO-243AA		
Supplier Device Package	SOT-89-3		
		Report errors?	

#### MCP1702T-1802E/MB 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.

### MCP1702T-1802E/MB Payment Methods



















## MCP1702T-1802E/MB Shipping Methods













If you have any question about MCP1702T-1802E/MB, please do not hesitate to contact us!

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