

# MCP1754T-3302E/DC

### MCP1754T-3302E/DC Information

Heisener.com	 MCP1754T-3302E/DC Microchip Technology Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 3.3V 150MA SOT223 SOT-223-6 For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Qu

## **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.



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### MCP1754T-3302E/DC Specifications

Manufacturer Part Number	MCP1754T-3302E/DC		
Manufacturer	Microchip Technology		
Category	Integrated Circuits (ICs)		
	PMIC - Voltage Regulators - Linear		
Package	SOT-223-6		
Series	-		
Output Configuration	Positive		
Output Type	Fixed		
Number of Regulators	1		
Voltage - Input (Max)	16V		
Voltage - Output (Min/Fixed)	3.3V		
Voltage - Output (Max)	-		
Voltage Dropout (Max)	0.5V @ 150mA		
Current - Output	150mA		
Current - Quiescent (Iq)	-		
Current - Supply (Max)	90μΑ ~ 250μΑ		
PSRR	72dB (1kHz)		
Control Features	Enable, Power Good		
Protection Features	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)		
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$		
Mounting Type	Surface Mount		
Package / Case	SOT-223-6		
Supplier Device Package	SOT-223		
	Report errors?		

### MCP1754T-3302E/DC 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.

#### MCP1754T-3302E/DC Payment Methods



If you have any question about MCP1754T-3302E/DC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com