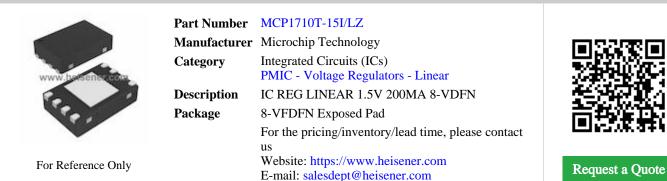


# MCP1710T-15I/LZ

# MCP1710T-15I/LZ Information



# **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.



# MCP1710T-15I/LZ Specifications

Manufacturer Part Number	MCP1710T-15I/LZ
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-VFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.45V @ 200mA
Current - Output	200mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	20nA
PSRR	22dB (100Hz)
Control Features	Enable
Protection Features	Over Current
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad
Supplier Device Package	8-VDFN (2x2)
	Report errors?

### MCP1710T-15I/LZ 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.

DISCOVER

## MCP1710T-15I/LZ Payment Methods



# MCP1710T-15I/LZ Shipping Methods



If you have any question about MCP1710T-15I/LZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com