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MCP1824T-ADJE/DC Information

For Reference Only	**Part Number** MCP1824T-ADJE/DC	
	Manufacturer Microchip Technology	
	Category Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
	Description IC REG LIN POS ADJ 300MA SOT223	
	Package SOT-223-6	

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.

MCP1824T-ADJE/DC Specifications

Manufacturer Part Number	MCP1824T-ADJE/DC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-223-6
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	5V
Voltage Dropout (Max)	0.32V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	220µA
PSRR	55dB (100Hz)
Control Features	Enable
Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-223-6
Supplier Device Package	SOT-223-5
	Report errors?

MCP1824T-ADJE/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.

MCP1824T-ADJE/DC Payment Methods

MCP1824T-ADJE/DC Shipping Methods

If you have any question about MCP1824T-ADJE/DC, please do not hesitate to contact us!
Website: https://www.heisener.com
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