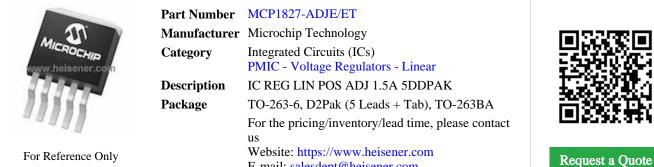


MCP1827-ADJE/ET

MCP1827-ADJE/ET Information



E-mail: salesdept@heisener.com

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.



MCP1827-ADJE/ET Specifications

Manufacturer Part Number	MCP1827-ADJE/ET	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
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)	0.6V @ 1.5A	
Current - Output	1.5A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	220µA	
PSRR	60dB (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	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package	5-DDPAK	
		Report errors?

MCP1827-ADJE/ET 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

MCP1827-ADJE/ET Payment Methods



MCP1827-ADJE/ET Shipping Methods



If you have any question about MCP1827-ADJE/ET, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com