



MP8903DJ-2.5-LF-Z Information



For Reference Only

Part Number MP8903DJ-2.5-LF-Z

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN POS ADJ 150MA TSOT23

Package SOT-23-5 Thin, TSOT-23-5

For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

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MP8903DJ-2.5-LF-Z Specifications

Manufacturer Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package SOT-23-5 Thin, TSOT-23-5 Series - Output Configuration Positive Output Type Adjustable (Fixed) Number of Regulators 1 Voltage - Input (Max) Voltage - Output (Min/Fixed) Voltage - Output (Max) Voltage Dropout (Max) Voltage Dropout (Max) Current - Output Current - Output Current - Supply (Max) PSRR 50dB ~ 20dB (1kHz ~ 1MHz) Control Features		
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Package SOT-23-5 Thin, TSOT-23-5 Series - Output Configuration Positive Output Type Adjustable (Fixed) Number of Regulators I Voltage - Input (Max) 6.5V Voltage - Output (Min/Fixed) 1.25V (2.5V) Voltage - Output (Max) 5V Voltage Dropout (Max) 0.125V @ 150mA, - Current - Output Utput 150mA Current - Quiescent (Iq) - Current - Supply (Max) - PSRR 50dB ~ 20dB (1kHz ~ 1MHz) Control Features Enable	Manufacturer	Monolithic Power Systems Inc.
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Series - Output Configuration Positive Output Type Adjustable (Fixed) Number of Regulators 1 Voltage - Input (Max) 6.5V Voltage - Output (Min/Fixed) 1.25V (2.5V) Voltage - Output (Max) 5V Voltage Dropout (Max) 0.125V @ 150mA, - Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) - PSRR 50dB ~ 20dB (1kHz ~ 1MHz) Control Features Enable		PMIC - Voltage Regulators - Linear
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Voltage Dropout (Max) Current - Output Current - Quiescent (Iq) Current - Supply (Max) PSRR 50dB ~ 20dB (1kHz ~ 1MHz) Control Features Enable	Voltage - Output (Min/Fixed)	1.25V (2.5V)
Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) - PSRR 50dB ~ 20dB (1kHz ~ 1MHz) Control Features Enable	Voltage - Output (Max)	5V
Current - Quiescent (Iq) Current - Supply (Max) - PSRR 50dB ~ 20dB (1kHz ~ 1MHz) Control Features Enable	Voltage Dropout (Max)	0.125V @ 150mA, -
Current - Supply (Max) PSRR 50dB ~ 20dB (1kHz ~ 1MHz) Control Features Enable	Current - Output	150mA
PSRR 50dB ~ 20dB (1kHz ~ 1MHz) Control Features Enable	Current - Quiescent (Iq)	-
Control Features Enable	Current - Supply (Max)	-
	PSRR	50dB ~ 20dB (1kHz ~ 1MHz)
Protection Features Over Temperature	Control Features	Enable
r	Protection Features	Over Temperature
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Operating Temperature	-40°C ~ 85°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case SOT-23-5 Thin, TSOT-23-5	Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package TSOT-23-5	Supplier Device Package	TSOT-23-5
Report errors		Report errors?

MP8903DJ-2.5-LF-Z 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.

MP8903DJ-2.5-LF-Z Payment Methods



















MP8903DJ-2.5-LF-Z Shipping Methods













If you have any question about MP8903DJ-2.5-LF-Z, please do not hesitate to contact us!

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