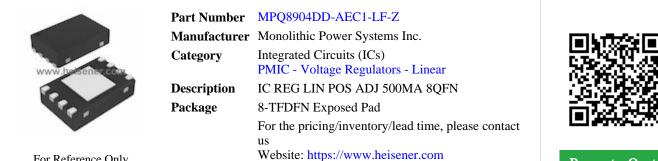


MPQ8904DD-AEC1-LF-Z

MPQ8904DD-AEC1-LF-Z 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.



Request a Quote

MPQ8904DD-AEC1-LF-Z Specifications

Manufacturer Part Number	MPQ8904DD-AEC1-LF-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-TFDFN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	0.5V
Voltage - Output (Max)	5V
Voltage Dropout (Max)	0.45V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	200µA ~ 12mA
PSRR	-
Control Features	Enable, Power Good
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	8-TFDFN Exposed Pad
Supplier Device Package	8-QFN (2x3)
	Report errors?

MPQ8904DD-AEC1-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.

MPQ8904DD-AEC1-LF-Z Payment Methods



If you have any question about MPQ8904DD-AEC1-LF-Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com