



MP8760DGL-Z Information



For Reference Only

Part Number MP8760DGL-Z

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 6A SYNC

Package 14-VFQFN Exposed Pad

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.









MP8760DGL-Z Specifications

Manufacturer Part Number	MP8760DGL-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
Category	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	14-VFQFN Exposed Pad
Series	14-VI QIN Exposed Fad
	G. D.
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	0.611V
Voltage - Output (Max)	13V
Current - Output	6A
Frequency - Switching	200kHz ~ 1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x4)
	Report errors?

MP8760DGL-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.

MP8760DGL-Z Payment Methods



















MP8760DGL-Z Shipping Methods













If you have any question about MP8760DGL-Z, please do not hesitate to contact us!

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