MPQ8623GD-Z

MPQ8623GD-Z Information

For Reference Only

Part Number MPQ8623GD-Z
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Regulators
Description PWR MGMT SWITCHING REGULATOR
Package 14-VFQFN

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.

MPQ8623GD-Z Specifications

Manufacturer Part Number	MPQ8623GD-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	14-VFQFN
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	0.9V
Voltage - Output (Max)	6V
Current - Output	6A
Frequency - Switching	660kHz ~ 2.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-VFQFN
Supplier Device Package	14-QFN (2x3)
	Report errors?

MPQ8623GD-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.

MPQ8623GD-Z Payment Methods

MPQ8623GD-Z Shipping Methods

If you have any question about MPQ8623GD-Z, please do not hesitate to contact us!
Website: https://www.heisener.com
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