MPQ4558DQ-LF-Z

MPQ4558DQ-LF-Z Information

For Reference Only

Part Number MPQ4558DQ-LF-Z
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK ADJ 1A
Package 10-VFDFN 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.

MPQ4558DQ-LF-Z Specifications

Manufacturer Part Number	MPQ4558DQ-LF-Z
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-VFDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.8V
Voltage - Input (Max)	55V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	52V
Current - Output	1A
Frequency - Switching	Up to 2MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-QFN (3x3)
	Report errors?

MPQ4558DQ-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.

MPQ4558DQ-LF-Z Payment Methods

MPQ4558DQ-LF-Z Shipping Methods

If you have any question about MPQ4558DQ-LF-Z, please do not hesitate to contact us!
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