

# MP2358DQ-LF-Z

# MP2358DQ-LF-Z Information

The sector Con-	Part Number Manufacturer Category	MP2358DQ-LF-Z Monolithic Power Systems Inc. Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
	Description	IC REG BUCK ADJ 2A	2.9% A 42 - 1
	Package	10-VFDFN Exposed Pad	- 西部省市長
For Reference Only		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.



# MP2358DQ-LF-Z Specifications

Manufacturer Part Number	MP2358DQ-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)	4.75V
Voltage - Input (Max)	23V
Voltage - Output (Min/Fixed)	0.92V
Voltage - Output (Max)	16V
Current - Output	2A
Frequency - Switching	370kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-QFN (3x3)
	Report errors?

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#### MP2358DQ-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.

#### MP2358DQ-LF-Z Payment Methods



### MP2358DQ-LF-Z Shipping Methods



If you have any question about MP2358DQ-LF-Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com