

# MP3212DQ-LF-P

## MP3212DQ-LF-P Information

	Part Number	MP3212DQ-LF-P	
Contraction of the second seco	Manufacturer	Monolithic Power Systems Inc.	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
	Description	IC REG BOOST ADJ 1.3A	144 fills a
	Package	10-VFDFN Exposed Pad	IN HAR ALLY
		For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## **MP3212DQ-LF-P Specifications**

Manufacturer Part Number	MP3212DQ-LF-P
Manufacturer	Monolithic Power Systems Inc.
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	10-VFDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.3V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.3V
Voltage - Output (Max)	28V
Current - Output	1.3A
Frequency - Switching	1MHz
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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### MP3212DQ-LF-P 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.

### MP3212DQ-LF-P Payment Methods



## MP3212DQ-LF-P Shipping Methods



If you have any question about MP3212DQ-LF-P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com