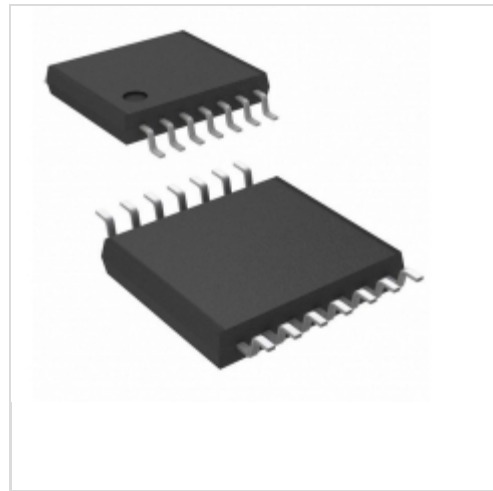


## MP1527DM-LF-Z



### MPS (Monolithic Power Systems)

IC REG BOOST ADJ 2A  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[MP1527DM-LF-Z.pdf](#)

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Images are for reference only.

See Product Specifications for product details.

If you are interested to buy MP1527DM-LF-Z, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

## Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

## Specifications

<b>Voltage - Output (Min/Fixed):</b>	3.3V
<b>Voltage - Output (Max):</b>	25V
<b>Voltage - Input (Min):</b>	2.6V
<b>Voltage - Input (Max):</b>	25V
<b>Topology:</b>	Boost
<b>Synchronous Rectifier:</b>	No
<b>Supplier Device Package:</b>	14-TSSOP
<b>Series:</b>	-
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	14-TSSOP (0.173", 4.40mm Width)
<b>Output Type:</b>	Adjustable
<b>Output Configuration:</b>	Positive
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of Outputs:</b>	1
<b>Mounting Type:</b>	Surface Mount
<b>Function:</b>	Step-Up
<b>Frequency - Switching:</b>	1.3MHz
<b>Current - Output:</b>	2A

## Related products



**MP1527DM-LF**  
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Monolithic Power Systems Inc.

RFQ



**MP1522ET-LF-Z**  
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**MP1528DK-LF-Z**  
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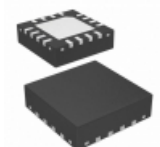
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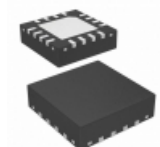
**MP1527DR**  
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**MP1527DR-LF-P**  
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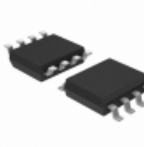
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