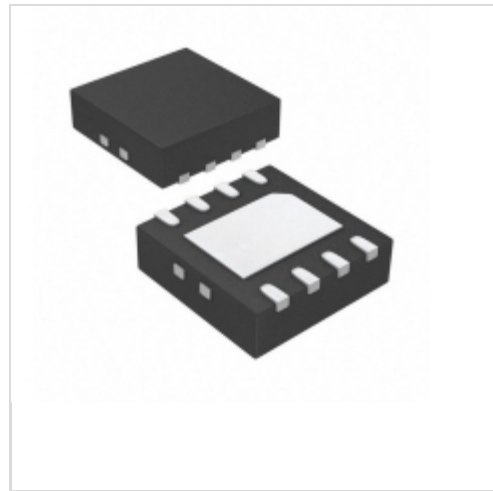


## MPQ2128DG-AEC1-LF-Z



### MPS (Monolithic Power Systems)

IC REG BUCK ADJ 1A SYNC  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[MPQ2128DG-AEC1-LF-Z.pdf](#)

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#### Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

part#MPQ2128DG-AEC1-LF-Z is available, see description of MPQ2128DG-AEC1-LF-Z as below .

use the request quote form to request MPQ2128DG-AEC1-LF-Z price and lead time. Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for MPQ2128DG-AEC1-LF-Z depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

### 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>	0.6V
<b>Voltage - Output (Max):</b>	6V
<b>Voltage - Input (Min):</b>	2.5V
<b>Voltage - Input (Max):</b>	6V
<b>Topology:</b>	Buck
<b>Synchronous Rectifier:</b>	Yes
<b>Supplier Device Package:</b>	8-QFN (2x2)
<b>Series:</b>	Automotive, AEC-Q100
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	8-TFDFN Exposed Pad
<b>Output Type:</b>	Adjustable
<b>Output Configuration:</b>	Positive
<b>Operating Temperature:</b>	-40°C ~ 125°C (TJ)
<b>Number of Outputs:</b>	1
<b>Mounting Type:</b>	Surface Mount
<b>Function:</b>	Step-Down
<b>Frequency - Switching:</b>	2.8MHz
<b>Current - Output:</b>	1A

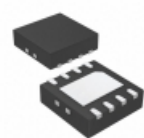
### Related products



#### MPQ2222

TRANS 4NPN 40V 0.5A  
[Central Semiconductor Corp](#)

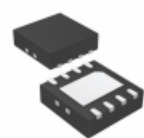
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#### MPQ2128DG-LF-P

IC REG BUCK ADJ 1A SYNC  
[Monolithic Power Systems Inc.](#)

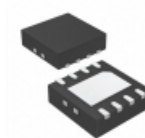
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#### MPQ2128DG-LF-Z

IC REG BUCK ADJ 1A SYNC  
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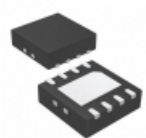
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#### MPQ2013GQ-AEC1-Z

IC REG LDO ADJ 0.15A  
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#### MPQ2013GQ-P

IC REG LDO ADJ 0.15A  
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#### MPQ222

CENTRAL

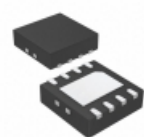
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#### MPQ2222A

TRANS 4NPN 40V 0.5A  
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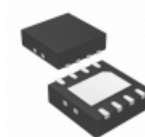
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#### MPQ2013GQ-Z

IC REG LDO ADJ 0.15A  
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#### MPQ2128DG-AEC1-LF-P

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#### MPQ2128DG

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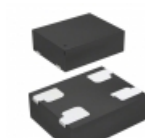
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#### SIT1602BI-83-25E-26.000000T

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#### SIT1602BC-12-30S-38.000000D

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RFQ

