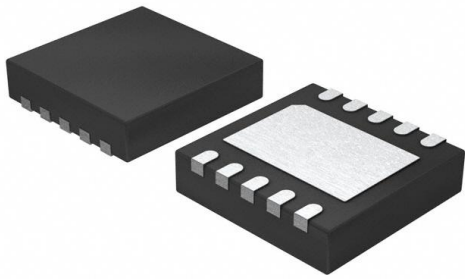


# MP28115DQ-LF-P Datasheet

[www.digi-electronics.com](http://www.digi-electronics.com)



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	MP28115DQ-LF-P-DG
Manufacturer	<a href="#">Monolithic Power Systems Inc.</a>
Manufacturer Product Number	MP28115DQ-LF-P
Description	IC REG BUCK ADJ 4A 10QFN
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8 V 1 Output 4A 10-VDFN Exposed Pad

This model MP28115DQ-LF-P is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

MP28115DQ-LF-P

Series:

-

Function:

Step-Down

Topology:

Buck

Number of Outputs:

1

Voltage - Input (Max):

6V

Voltage - Output (Max):

5.4V

Frequency - Switching:

1.5MHz

Operating Temperature:

-40°C ~ 85°C (TA)

Package / Case:

10-VFDFN Exposed Pad

Base Product Number:

MP28115

Manufacturer:

Monolithic Power Systems Inc.

Product Status:

Not For New Designs

Output Configuration:

Positive

Output Type:

Adjustable

Voltage - Input (Min):

2.7V

Voltage - Output (Min/Fixed):

0.8V

Current - Output:

4A

Synchronous Rectifier:

Yes

Mounting Type:

Surface Mount

Supplier Device Package:

10-QFN (3x3)

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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