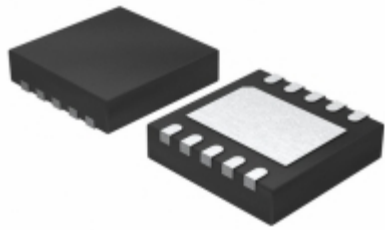


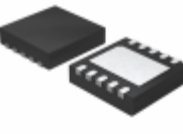
	<b>MPQ4560DQ-AEC1-LF-P</b>
	<b>Manufacturer Part Number:</b> <a href="#">MPQ4560DQ-AEC1-LF-P</a>
	<b>Manufacturer/Brand:</b> <a href="#">MPS (Monolithic Power Systems)</a>
	<b>Part of Description:</b> IC REG BUCK ADJ 2A
<b>Datasheets:</b>  <a href="#">MPQ4560DQ-AEC1-LF-P.pdf</a>	<b>RoHS Status:</b>  Lead free / RoHS
<b>Stock Condition:</b> Compliant New original, Stock Available.	<b>Ship From:</b> Hong Kong
<b>Image may be representation. See specs for product details.</b>	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	MPQ4560DQ-AEC1-LF-P
Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 2A
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	Automotive, AEC-Q100
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Voltage - Input (Max)	55V
Output Type	Adjustable
Package / Case	10-VDFDN Exposed Pad
Supplier Device Package	10-QFN (3x3)
Function	Step-Down
Current - Output	2A
Frequency - Switching	Up to 2MHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	52V
Synchronous Rectifier	No
Voltage - Input (Min)	3.8V
Packaging	Tape & Reel (TR)

MPQ4560DQ-AEC1-LF-P is New Original in Stock, Search MPQ4560DQ-AEC1-LF-P Datasheets, PDF, Inventory at Y-IC.com Online, Order MPQ4560DQ-AEC1-LF-P MPS (Monolithic Power Systems) with warrantied and confidence. RFQ MPQ4560DQ-AEC1-LF-P : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<b>In:</b>  <b>MPQ4560DN-AEC1-LF</b> MPS (Monolithic Power Systems) IC REG BUCK ADJ 2A	 <b>MPQ4560DQ-LF-Z</b> MPS (Monolithic Power Systems) IC REG BUCK ADJ 2A	 <b>MPQ4560DN-AEC1-LF-Z</b> MPS (Monolithic Power Systems) IC REG BUCK ADJ 2A	 <b>MPQ4560DQ-LF-P</b> MPS (Monolithic Power Systems) IC REG BUCK ADJ 2A
 <b>MPQ4560DQ-AEC1-LF-Z</b> MPS (Monolithic Power Systems) IC REG BUCK ADJ 2A	 <b>MPQ4561DQ-AEC1-LF-Z</b> MPS (Monolithic Power Systems) IC REG BUCK ADJ 1.5A	 <b>MPQ4560DN-LF</b> MPS (Monolithic Power Systems) IC REG BUCK ADJ 2A	 <b>MPQ4561DQ-AEC1-LF-P</b> MPS (Monolithic Power Systems) IC REG BUCK ADJ 1.5A

### Hot Parts

[More](#)

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited