




MPS (Monolithic Power Systems)

## MP2107DQ-LF-P

Part Number:	MP2107DQ-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC REG BUCK ADJ 4A SYNC
Datasheets:	<a href="#">MP2107DQ-LF-P.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of MP2107DQ-LF-P

PART NUMBER	MP2107DQ-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">MP2107DQ-LF-P.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.4V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 10-VDFN Exposed Pad
CURRENT - OUTPUT	4A

### Related Tags

MPS (Monolithic Power Systems) MP2107DQ-LF-P	MP2107DQ-LF-P Distributor	MP2107DQ-LF-P Supplier
MP2107DQ-LF-P Price	MP2107DQ-LF-P Pictures	MP2107DQ-LF-P Image
MP2107DQ-LF-P PDF Datasheet	MP2107DQ-LF-P Download Datasheet	MP2107DQ-LF-P Datasheet
MP2107DQ-LF-P Stock	Buy MP2107DQ-LF-P	Buy MPS (Monolithic Power Systems) MP2107DQ-LF-P
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MPS (Monolithic Power Systems) MP2107DQ-LF-P		

### Related Products

 <p><b>MP2108DQ-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MP2108DK-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MP2109DQ-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MP2106DK-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MP2108DK-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MP2107ADN-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MP2106DK-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MP2108DQ-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MP2106DQ-LF-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MP2107DQ-LF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock <a href="#">RFQ</a></p>
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