



MPS (Monolithic Power Systems)

### MP8726EL-LF-P

Part Number:	MP8726EL-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC REG BUCK ADJ 6A SYNC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	41865 pcs stock
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 MP8726EL-LF-P

PART NUMBER	MP8726EL-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 6A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41865 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	18.9V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	21V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-QFN (3x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 6A 14-VFDFN Exposed Pad
CURRENT - OUTPUT	6A

#### Related Tags

MPS (Monolithic Power Systems) MP8726EL-LF-P	MP8726EL-LF-P Distributor	MP8726EL-LF-P Supplier
MP8726EL-LF-P Price	MP8726EL-LF-P Pictures	MP8726EL-LF-P Image
MP8726EL-LF-P PDF Datasheet	MP8726EL-LF-P Download Datasheet	MP8726EL-LF-P Datasheet
MP8726EL-LF-P Stock	Buy MP8726EL-LF-P	Buy MPS (Monolithic Power Systems) MP8726EL-LF-P
MPS (Monolithic Power Systems) MP8726EL-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP8726EL-LF-P	Monolithic Power Systems MP8726EL-LF-P	Monolithic Power Systems Inc. MP8726EL-LF-P
MPS (Monolithic Power Systems) MP8726EL-LF-P		

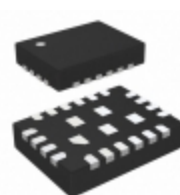
#### Related Products



#### MP8736DL-LF-Z

Manufacturers: MPS (Monolithic Power Systems)  
Description: IC REG BUCK ADJ 6A SYNC  
In stock: 53083 pcs

[RFQ](#)



#### MP8736DL-LF-P

Manufacturers: MPS (Monolithic Power Systems)  
Description: IC REG BUCK ADJ 6A SYNC  
In stock: 35985 pcs

[RFQ](#)



#### MP8720GQ-P

Manufacturers: MPS (Monolithic Power Systems)  
Description: 26V,10A, HIGH EFFICIENCY, FAST T  
In stock: 56976 pcs

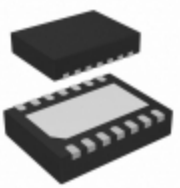
[RFQ](#)



#### MP8720GQ-Z

Manufacturers: MPS (Monolithic Power Systems)  
Description: 26V,10A, HIGH EFFICIENCY, FAST T  
In stock: 82162 pcs

[RFQ](#)



#### MP8725EL-LF-Z

Manufacturers: MPS (Monolithic Power Systems)  
Description: IC REG BUCK ADJ 5A SYNC  
In stock: 54727 pcs

[RFQ](#)



#### MP8757GL-P

Manufacturers: MPS (Monolithic Power Systems)  
Description: 18V, 7A 500KHZ SYNCHRONOUS STEP-  
In stock: 56830 pcs

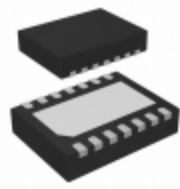
[RFQ](#)



#### MP8719GQ-P

Manufacturers: MPS (Monolithic Power Systems)  
Description: 26V, 12A, LOW IQ, HIGH-CURRENT,  
In stock: 58580 pcs

[RFQ](#)



#### MP8726EL-LF-Z

Manufacturers: MPS (Monolithic Power Systems)  
Description: IC REG BUCK ADJ 6A SYNC  
In stock: 59743 pcs

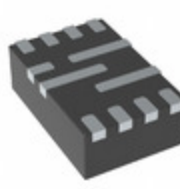
[RFQ](#)



#### MP8719GQ-Z

Manufacturers: MPS (Monolithic Power Systems)  
Description: 26V, 12A, LOW IQ, HIGH-CURRENT,  
In stock: 72347 pcs

[RFQ](#)



#### MP8756GD-Z

Manufacturers: MPS (Monolithic Power Systems)  
Description: 26V, LOW IQ, HIGH CURRENT 6A SYNC  
In stock: 37641 pcs

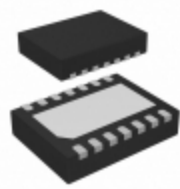
[RFQ](#)



#### MP8756GD-P

Manufacturers: MPS (Monolithic Power Systems)  
Description: 26V, LOW IQ, HIGH CURRENT 6A SYNC  
In stock: 51376 pcs

[RFQ](#)



#### MP8725EL-LF-P

Manufacturers: MPS (Monolithic Power Systems)  
Description: IC REG BUCK ADJ 5A SYNC  
In stock: 36655 pcs

[RFQ](#)