



MPS (Monolithic Power Systems)

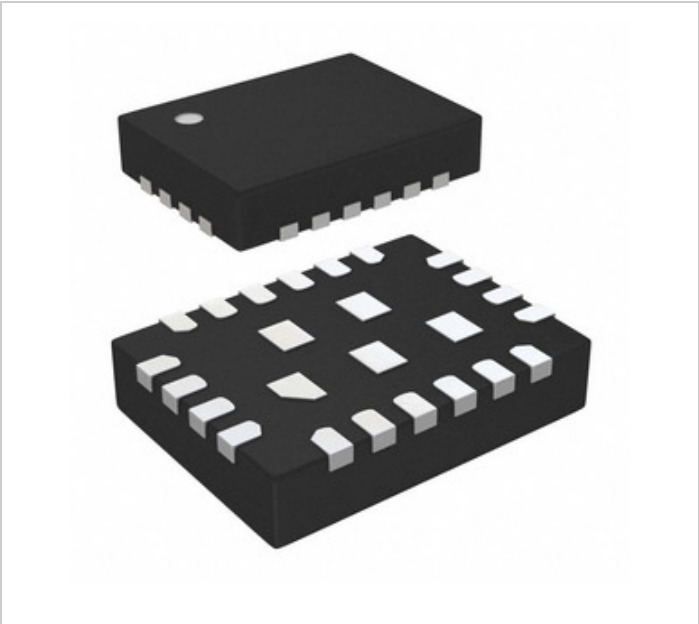


Image may be representation. See specifications for product details.

MP8736DL-LF-Z

Part Number:	MP8736DL-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 6A SYNC
Datasheets:	 MP8736DL-LF-Z.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

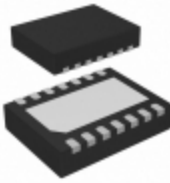
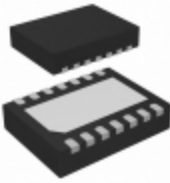
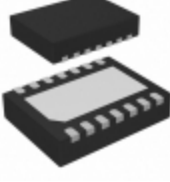
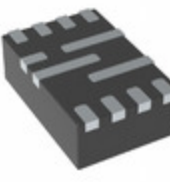
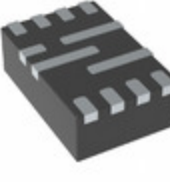
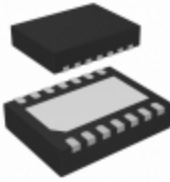
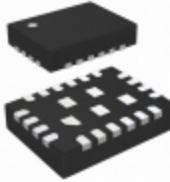
Specifications of MP8736DL-LF-Z

PART NUMBER	MP8736DL-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 6A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP8736DL-LF-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.815V
VOLTAGE - OUTPUT (MAX)	19V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	19V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	15-TFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.815V 1 Output 6A 15-TFQFN Exposed Pad
CURRENT - OUTPUT	6A

Related Tags

MPS (Monolithic Power Systems) MP8736DL-LF-Z	MP8736DL-LF-Z Distributor	MP8736DL-LF-Z Supplier
MP8736DL-LF-Z Price	MP8736DL-LF-Z Pictures	MP8736DL-LF-Z Image
MP8736DL-LF-Z PDF Datasheet	MP8736DL-LF-Z Download Datasheet	MP8736DL-LF-Z Datasheet
MP8736DL-LF-Z Stock	Buy MP8736DL-LF-Z	Buy MPS (Monolithic Power Systems) MP8736DL-LF-Z
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MPS (Monolithic Power Systems) MP8736DL-LF-Z		

Related Products

 MP8726EL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ	 MP8726EL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ
 MP8757GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 7A 500KHZ SYNCHRONOUS STEP- In stock: Out stock RFQ	 MP8758GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 10A 500KHZ SYNCHRONOUS STEP In stock: Out stock RFQ
 MP8758GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 10A 500KHZ SYNCHRONOUS STEP In stock: Out stock RFQ	 MP8725EL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: Out stock RFQ
 MP8756GD-P Manufacturers: MPS (Monolithic Power Systems) Description: 26V, LOW IQ, HIGH CURRENT 6A SYNC In stock: Out stock RFQ	 MP8757GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 18V, 7A 500KHZ SYNCHRONOUS STEP- In stock: Out stock RFQ
 MP8720GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 26V,10A, HIGH EFFICIENCY, FAST T In stock: Out stock RFQ	 MP8756GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 26V, LOW IQ, HIGH CURRENT 6A SYNC In stock: Out stock RFQ
 MP8725EL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: Out stock RFQ	 MP8736DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ