



MPS (Monolithic Power Systems)

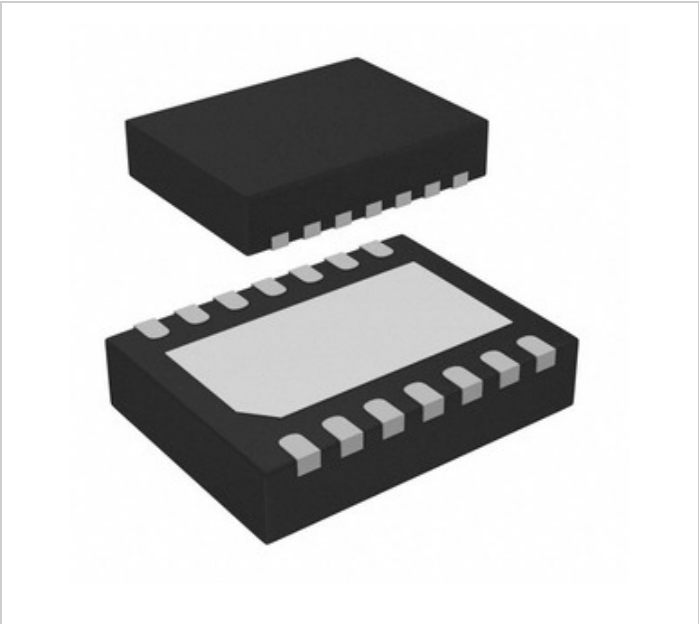


Image may be representation. See specifications for product details.

MP8725EL-LF-Z

Part Number:	MP8725EL-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 5A SYNC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	54727 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

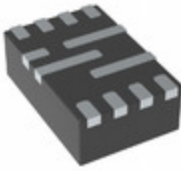
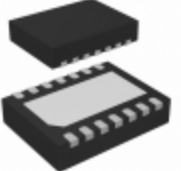
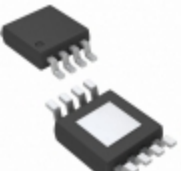
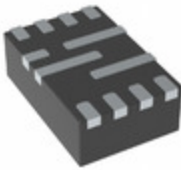
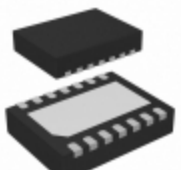
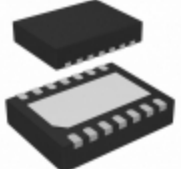
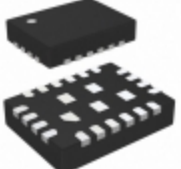
Specifications of MP8725EL-LF-Z

PART NUMBER	MP8725EL-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 5A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	54727 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 5A 14-VFDFN Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

MPS (Monolithic Power Systems) MP8725EL-LF-Z	MP8725EL-LF-Z Distributor	MP8725EL-LF-Z Supplier
MP8725EL-LF-Z Price	MP8725EL-LF-Z Pictures	MP8725EL-LF-Z Image
MP8725EL-LF-Z PDF Datasheet	MP8725EL-LF-Z Download Datasheet	MP8725EL-LF-Z Datasheet
MP8725EL-LF-Z Stock	Buy MP8725EL-LF-Z	Buy MPS (Monolithic Power Systems) MP8725EL-LF-Z
MPS (Monolithic Power Systems) MP8725EL-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP8725EL-LF-Z	Monolithic Power Systems MP8725EL-LF-Z	Monolithic Power Systems Inc. MP8725EL-LF-Z
MPS (Monolithic Power Systems) MP8725EL-LF-Z		

Related Products

 MP8756GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 26V, LOW IQ, HIGH CURRENT 6A SYNC In stock: 37641 pcs RFQ	 MP8726EL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 59743 pcs RFQ
 MP8736DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 35985 pcs RFQ	 MP8718EN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 73412 pcs RFQ
 MP8756GD-P Manufacturers: MPS (Monolithic Power Systems) Description: 26V, LOW IQ, HIGH CURRENT 6A SYNC In stock: 51376 pcs RFQ	 MP8720GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 26V,10A, HIGH EFFICIENCY, FAST T In stock: 82162 pcs RFQ
 MP8726EL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 41865 pcs RFQ	 MP8719GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: 26V, 12A, LOW IQ, HIGH-CURRENT, In stock: 58580 pcs RFQ
 MP8725EL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 36655 pcs RFQ	 MP8736DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 53083 pcs RFQ
 MP8720GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: 26V,10A, HIGH EFFICIENCY, FAST T In stock: 56976 pcs RFQ	 MP8719GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 26V, 12A, LOW IQ, HIGH-CURRENT, In stock: 72347 pcs RFQ