



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP8709EN-LF

Part Number:	MP8709EN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 4A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45293 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

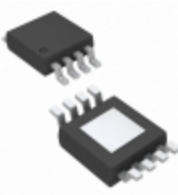
Specifications of MP8709EN-LF

PART NUMBER	MP8709EN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45293 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	8-SOIC-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) 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)	2 (1 Year)
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 4A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

MPS (Monolithic Power Systems) MP8709EN-LF	MP8709EN-LF Distributor	MP8709EN-LF Supplier
MP8709EN-LF Price	MP8709EN-LF Pictures	MP8709EN-LF Image
MP8709EN-LF PDF Datasheet	MP8709EN-LF Download Datasheet	MP8709EN-LF Datasheet
MP8709EN-LF Stock	Buy MP8709EN-LF	Buy MPS (Monolithic Power Systems) MP8709EN-LF
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MPS (Monolithic Power Systems) MP8709EN-LF	Monolithic Power Systems MP8709EN-LF	Monolithic Power Systems Inc. MP8709EN-LF
MPS (Monolithic Power Systems) MP8709EN-LF		

Related Products

 MP8709EN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 69120 pcs RFQ	 MP86981DU-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR 27V 20A QFN In stock: 39395 pcs RFQ
 MP8715DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 42466 pcs RFQ	 MP8705EN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 21V 2A In stock: 74105 pcs RFQ
 MP8712GL-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 12A, 18V, SYNCH In stock: 50481 pcs RFQ	 MP86963DUT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM TQFN In stock: 36383 pcs RFQ
 MP8714GLE-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 10A, 17V, SYNCH In stock: 51716 pcs RFQ	 MP86963DUT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM TQFN In stock: 26624 pcs RFQ
 MP86981DU-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR 27V 20A QFN In stock: 28708 pcs RFQ	 MP8712GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 12A, 18V, SYNCH In stock: 57272 pcs RFQ
 MP8705EN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 21V 2A In stock: 44107 pcs RFQ	 MP8714GLE-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 10A, 17V, SYNCH In stock: 80482 pcs RFQ