



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP8715DN-LF

Part Number:	MP8715DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 4A SYNC
Datasheets:	 MP8715DN-LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP8715DN-LF

PART NUMBER	MP8715DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP8715DN-LF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	21V
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	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
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) MP8715DN-LF	MP8715DN-LF Distributor	MP8715DN-LF Supplier
MP8715DN-LF Price	MP8715DN-LF Pictures	MP8715DN-LF Image
MP8715DN-LF PDF Datasheet	MP8715DN-LF Download Datasheet	MP8715DN-LF Datasheet
MP8715DN-LF Stock	Buy MP8715DN-LF	Buy MPS (Monolithic Power Systems) MP8715DN-LF
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MPS (Monolithic Power Systems) MP8715DN-LF		

Related Products

 MP8716EN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ	 MP8718EN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ
 MP8709EN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ	 MP8718EN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ
 MP8716EN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ	 MP8714GLE-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 10A, 17V, SYNCH In stock: Out stock RFQ
 MP8712GL-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 12A, 18V, SYNCH In stock: Out stock RFQ	 MP8715DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ
 MP8714GLE-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 10A, 17V, SYNCH In stock: Out stock RFQ	 MP8719GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: 26V, 12A, LOW IQ, HIGH-CURRENT, In stock: Out stock RFQ
 MP8712GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 12A, 18V, SYNCH In stock: Out stock RFQ	 MP8709EN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ