



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2107ADN-LF

Part Number:	MP2107ADN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 4A SYNC
Datasheets:	 MP2107ADN-LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP2107ADN-LF

PART NUMBER	MP2107ADN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP2107ADN-LF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.4V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOICE
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
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) MP2107ADN-LF	MP2107ADN-LF Distributor	MP2107ADN-LF Supplier
MP2107ADN-LF Price	MP2107ADN-LF Pictures	MP2107ADN-LF Image
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MPS (Monolithic Power Systems) MP2107ADN-LF		

Related Products

 MP2106DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: Out stock RFQ	 MP2106DK-LF Manufacturers: MPS (Monolithic Power Systems) Description: SWITCHING VOLTAGE REGULATORS In stock: Out stock RFQ
 MP2106-0M0 Manufacturers: Laird Technologies Description: FERRITE PLATE 53MMX53MMX2.5MM In stock: 516 pcs RFQ	 MP2108DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ
 MP2106DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: Out stock RFQ	 MP2106DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: Out stock RFQ
 MP2108DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ	 MP2106DK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: Out stock RFQ
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