



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2106DK-LF

Part Number:	MP2106DK-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	SWITCHING VOLTAGE REGULATORS
Datasheets:	 MP2106DK-LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP2106DK-LF

PART NUMBER	MP2106DK-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	SWITCHING VOLTAGE REGULATORS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP2106DK-LF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.05MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 800mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	800mA

Related Tags

MPS (Monolithic Power Systems) MP2106DK-LF	MP2106DK-LF Distributor	MP2106DK-LF Supplier
MP2106DK-LF Price	MP2106DK-LF Pictures	MP2106DK-LF Image
MP2106DK-LF PDF Datasheet	MP2106DK-LF Download Datasheet	MP2106DK-LF Datasheet
MP2106DK-LF Stock	Buy MP2106DK-LF	Buy MPS (Monolithic Power Systems) MP2106DK-LF
MPS (Monolithic Power Systems) MP2106DK-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2106DK-LF	Monolithic Power Systems MP2106DK-LF	Monolithic Power Systems Inc. MP2106DK-LF
MPS (Monolithic Power Systems) MP2106DK-LF		

Related Products

 MP2104DQT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A SYNC In stock: Out stock RFQ	 MP2105DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: Out stock RFQ
 MP2106-0M0 Manufacturers: Laird Technologies Description: FERRITE PLATE 53MMX53MMX2.5MM In stock: 516 pcs RFQ	 MP2105DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A 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
 MP2106-0B0 Manufacturers: Laird Technologies Description: FERRITE PLATE 53MMX53MMX2.5MM In stock: Out stock RFQ	 MP2106DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: Out stock RFQ
 MP2105DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: Out stock RFQ	 MP2107ADN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ
 MP2107ADN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A 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