



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2117DN-LF

Part Number:	MP2117DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 2.2A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47504 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

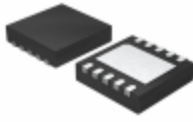
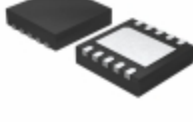
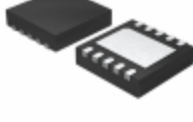
Specifications of MP2117DN-LF

PART NUMBER	MP2117DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 2.2A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47504 pcs
DATA SHEET	
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	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	1.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2.2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2.2A

Related Tags

MPS (Monolithic Power Systems) MP2117DN-LF	MP2117DN-LF Distributor	MP2117DN-LF Supplier
MP2117DN-LF Price	MP2117DN-LF Pictures	MP2117DN-LF Image
MP2117DN-LF PDF Datasheet	MP2117DN-LF Download Datasheet	MP2117DN-LF Datasheet
MP2117DN-LF Stock	Buy MP2117DN-LF	Buy MPS (Monolithic Power Systems) MP2117DN-LF
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MPS (Monolithic Power Systems) MP2117DN-LF		

Related Products

 MP2115DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 50914 pcs RFQ	 MP21148GQD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 1A SYNCHRONOUS STEP-DOWN CONVERT In stock: 133815 pcs RFQ
 MP2119DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 60269 pcs RFQ	 MP2115DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 80564 pcs RFQ
 MP2116DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 2A In stock: 83370 pcs RFQ	 MP2117DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.2A SYNC In stock: 96171 pcs RFQ
 MP2119DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 81159 pcs RFQ	 MP2120DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A SYNC In stock: 39718 pcs RFQ
 MP21148GQD-P Manufacturers: MPS (Monolithic Power Systems) Description: 1A SYNCHRONOUS STEP-DOWN CONVERT In stock: 67264 pcs RFQ	 MP2116DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 2A In stock: 56655 pcs RFQ
 MP2117DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.2A SYNC In stock: 89584 pcs RFQ	 MP2117DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.2A SYNC In stock: 59334 pcs RFQ