



MPS (Monolithic Power Systems)

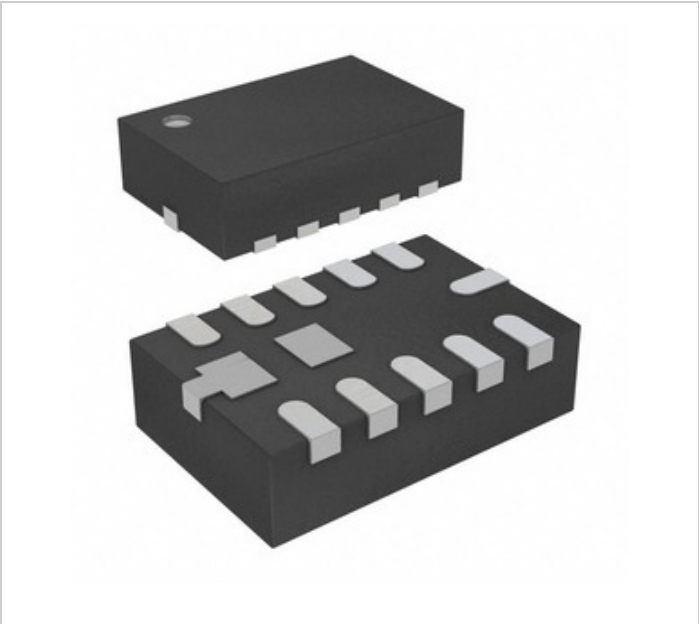


Image may be representation. See specifications for product details.

MP9181DD-LF-Z

Part Number:	MP9181DD-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A SYNC 12QFN
Datasheets:	 MP9181DD-LF-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

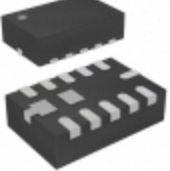
Specifications of MP9181DD-LF-Z

PART NUMBER	MP9181DD-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP9181DD-LF-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.815V
VOLTAGE - OUTPUT (MAX)	13V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	20V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-QFN (2x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-TFQFN 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)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.815V 1 Output 3A 12-TFQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MP9181DD-LF-Z	MP9181DD-LF-Z Distributor	MP9181DD-LF-Z Supplier
MP9181DD-LF-Z Price	MP9181DD-LF-Z Pictures	MP9181DD-LF-Z Image
MP9181DD-LF-Z PDF Datasheet	MP9181DD-LF-Z Download Datasheet	MP9181DD-LF-Z Datasheet
MP9181DD-LF-Z Stock	Buy MP9181DD-LF-Z	Buy MPS (Monolithic Power Systems) MP9181DD-LF-Z
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MPS (Monolithic Power Systems) MP9181DD-LF-Z		

Related Products

 MP9186GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ	 MP9184AGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 19A, 600KHZ, 20V WIDE INPUT RANG In stock: Out stock RFQ
 MP9184GL-P Manufacturers: MPS (Monolithic Power Systems) Description: SWITCHING VOLTAGE REGULATORS 17A In stock: Out stock RFQ	 MP9184AGL-P Manufacturers: MPS (Monolithic Power Systems) Description: 19A, 600KHZ, 20V WIDE INPUT RANG In stock: Out stock RFQ
 MP916-0.010-5% Manufacturers: Caddock Electronics, Inc. Description: RES 0.01 OHM 16W 5% T0220 In stock: 180 pcs RFQ	 MP9152GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 20V 3A In stock: Out stock RFQ
 MP9184GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: SWITCHING VOLTAGE REGULATORS 17A In stock: Out stock RFQ	 MP9152GD-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 20V 3A In stock: Out stock RFQ
 MP9151GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ	 MP9181DD-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC 12QFN In stock: Out stock RFQ
 MP9186GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ	 MP916-0.015-5% Manufacturers: Caddock Electronics, Inc. Description: RES 0.015 OHM 16W 5% T0220 In stock: Out stock RFQ