



MPS (Monolithic Power Systems)

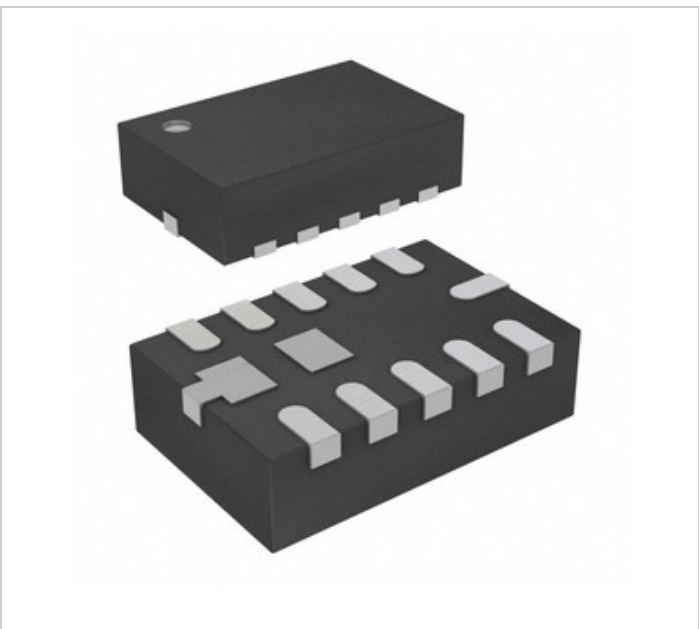


Image may be representation. See specifications for product details.

MP9181DD-LF-P

Part Number:	MP9181DD-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A SYNC 12QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53535 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

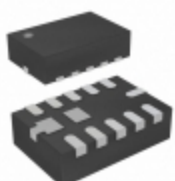
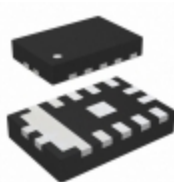
Specifications of MP9181DD-LF-P

PART NUMBER	MP9181DD-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53535 pcs
DATA SHEET	
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
OTHER NAMES	1589-1241-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	-
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-P	MP9181DD-LF-P Distributor	MP9181DD-LF-P Supplier
MP9181DD-LF-P Price	MP9181DD-LF-P Pictures	MP9181DD-LF-P Image
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MPS (Monolithic Power Systems) MP9181DD-LF-P	Monolithic Power Systems MP9181DD-LF-P	Monolithic Power Systems Inc. MP9181DD-LF-P
MPS (Monolithic Power Systems) MP9181DD-LF-P		

Related Products

 MP9151GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 67727 pcs RFQ	 MP9181DD-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC 12QFN In stock: 80017 pcs RFQ
 MP9184GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: SWITCHING VOLTAGE REGULATORS 17A In stock: 35618 pcs RFQ	 MP9184AGL-P Manufacturers: MPS (Monolithic Power Systems) Description: 19A, 600KHZ, 20V WIDE INPUT RANG In stock: 24176 pcs RFQ
 MP9151GD-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 49094 pcs RFQ	 MP9152GD-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 20V 3A In stock: 36581 pcs RFQ
 MP9184GL-P Manufacturers: MPS (Monolithic Power Systems) Description: SWITCHING VOLTAGE REGULATORS 17A In stock: 26055 pcs RFQ	 MP9186GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 39294 pcs RFQ
 MP9184AGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 19A, 600KHZ, 20V WIDE INPUT RANG In stock: 36031 pcs RFQ	 MP916-0.010-5% Manufacturers: Caddock Electronics, Inc. Description: RES 0.01 OHM 16W 5% TO220 In stock: 11477 pcs RFQ
 MP9152GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 20V 3A In stock: 69991 pcs RFQ	 MP916-0.015-5% Manufacturers: Caddock Electronics, Inc. Description: RES 0.015 OHM 16W 5% TO220 In stock: 13878 pcs RFQ