



MPS (Monolithic Power Systems)



Monolithic Power Sys

MP9115DQT-LF-Z

Part Number:	MP9115DQT-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 2.5A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74393 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP9115DQT-LF-Z

PART NUMBER	MP9115DQT-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 2.5A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74393 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-TQFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN 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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2.5A 10-WFDFN Exposed Pad
CURRENT - OUTPUT	2.5A

Related Tags

MPS (Monolithic Power Systems) MP9115DQT-LF-Z	MP9115DQT-LF-Z Distributor	MP9115DQT-LF-Z Supplier
MP9115DQT-LF-Z Price	MP9115DQT-LF-Z Pictures	MP9115DQT-LF-Z Image
MP9115DQT-LF-Z PDF Datasheet	MP9115DQT-LF-Z Download Datasheet	MP9115DQT-LF-Z Datasheet
MP9115DQT-LF-Z Stock	Buy MP9115DQT-LF-Z	Buy MPS (Monolithic Power Systems) MP9115DQT-LF-Z
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MPS (Monolithic Power Systems) MP9115DQT-LF-Z		

Related Products

 MP910R0 Manufacturers: Vishay Precision Group Description: MP910R0 0.05% BULK In stock: 9397 pcs RFQ	 MP915-0.025-5% Manufacturers: Caddock Electronics, Inc. Description: RES 0.025 OHM 15W 5% TO126 In stock: 21000 pcs RFQ
 MP910R0L Manufacturers: Vishay Precision Group Description: MP910R0L 0.05% REELED In stock: 10793 pcs RFQ	 MP9148GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 6V 1A In stock: 11782 pcs RFQ
 MP9115DQT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A SYNC In stock: 57915 pcs RFQ	 MP915-0.020-5% Manufacturers: Caddock Electronics, Inc. Description: RES 0.02 OHM 15W 5% TO126 In stock: 13715 pcs RFQ
 MP9148GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 6V 1A In stock: 74590 pcs RFQ	 MP9100-8.00-1% Manufacturers: Caddock Electronics, Inc. Description: RES 8 OHM 100W 1% TO247 In stock: 6781 pcs RFQ
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