



MPS (Monolithic Power Systems)

MP28128DQ-LF-Z

Part Number:	MP28128DQ-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	59276 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

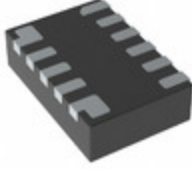
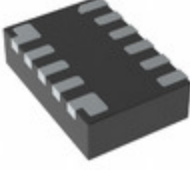
Specifications of MP28128DQ-LF-Z

PART NUMBER	MP28128DQ-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	59276 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.4V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN 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	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2.5A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	2.5A

Related Tags

MPS (Monolithic Power Systems) MP28128DQ-LF-Z	MP28128DQ-LF-Z Distributor	MP28128DQ-LF-Z Supplier
MP28128DQ-LF-Z Price	MP28128DQ-LF-Z Pictures	MP28128DQ-LF-Z Image
MP28128DQ-LF-Z PDF Datasheet	MP28128DQ-LF-Z Download Datasheet	MP28128DQ-LF-Z Datasheet
MP28128DQ-LF-Z Stock	Buy MP28128DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP28128DQ-LF-Z
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MPS (Monolithic Power Systems) MP28128DQ-LF-Z	Monolithic Power Systems MP28128DQ-LF-Z	Monolithic Power Systems Inc. MP28128DQ-LF-Z
MPS (Monolithic Power Systems) MP28128DQ-LF-Z		

Related Products

 MP28127DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.25A SYNC In stock: 94164 pcs RFQ	 MP28200GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: ULTRA-LOW 500NA IQ, HIGH EFFICIE In stock: 153668 pcs RFQ
 MP28164GD-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY SINGLE INDUCTOR In stock: 45243 pcs RFQ	 MP28163GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BCK-BST 3.3V/ADJ SYNC In stock: 47545 pcs RFQ
 MP28127DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.25A SYNC In stock: 57398 pcs RFQ	 MP28164GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY SINGLE INDUCTOR In stock: 29126 pcs RFQ
 MP28119EG-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A SYNC In stock: 139136 pcs RFQ	 MP28119EG-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A SYNC In stock: 139136 pcs RFQ
 MP28200GG-P Manufacturers: MPS (Monolithic Power Systems) Description: ULTRA-LOW 500NA IQ, HIGH EFFICIE In stock: 84439 pcs RFQ	 MP28116DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 6V 2A In stock: 64133 pcs RFQ
 MP28163GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BCK-BST 3.3V/ADJ SYNC In stock: 53485 pcs RFQ	 MP28128DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A SYNC In stock: 41725 pcs RFQ