



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2128DG-LF-Z

Part Number:	MP2128DG-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 1A SYNC
Datasheets:	PDF MP2128DG-LF-Z.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

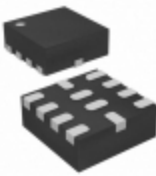
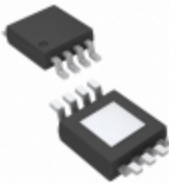
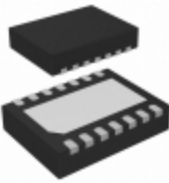
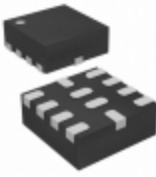
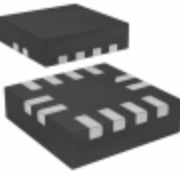
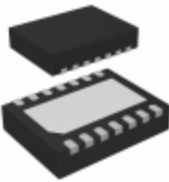
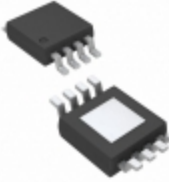
Specifications of MP2128DG-LF-Z

PART NUMBER	MP2128DG-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 1A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MP2128DG-LF-Z.pdf
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-QFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TFDFN 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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.8MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A 8-TFDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

MPS (Monolithic Power Systems) MP2128DG-LF-Z	MP2128DG-LF-Z Distributor	MP2128DG-LF-Z Supplier
MP2128DG-LF-Z Price	MP2128DG-LF-Z Pictures	MP2128DG-LF-Z Image
MP2128DG-LF-Z PDF Datasheet	MP2128DG-LF-Z Download Datasheet	MP2128DG-LF-Z Datasheet
MP2128DG-LF-Z Stock	Buy MP2128DG-LF-Z	Buy MPS (Monolithic Power Systems) MP2128DG-LF-Z
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MPS (Monolithic Power Systems) MP2128DG-LF-Z		

Related Products

 MP2128DG-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A SYNC In stock: Out stock RFQ	 MP2130DG-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3.5A SYNC In stock: Out stock RFQ
 MP2126-0M0 Manufacturers: Laird Technologies Description: FERRITE PLATE 53.80X53.80X1.1MM In stock: Out stock RFQ	 MP2126DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 2.5A In stock: Out stock RFQ
 MP2128DT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A SYNC In stock: Out stock RFQ	 MP2125DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A DL SYNC In stock: Out stock RFQ
 MP2128DT-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A SYNC In stock: Out stock RFQ	 MP2130DG-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3.5A SYNC In stock: Out stock RFQ
 MP2131GG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC QFN In stock: Out stock RFQ	 MP2125DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A DL SYNC In stock: Out stock RFQ
 MP2128DT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A SYNC In stock: Out stock RFQ	 MP2126DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 2.5A In stock: Out stock RFQ