



MPS (Monolithic Power Systems)

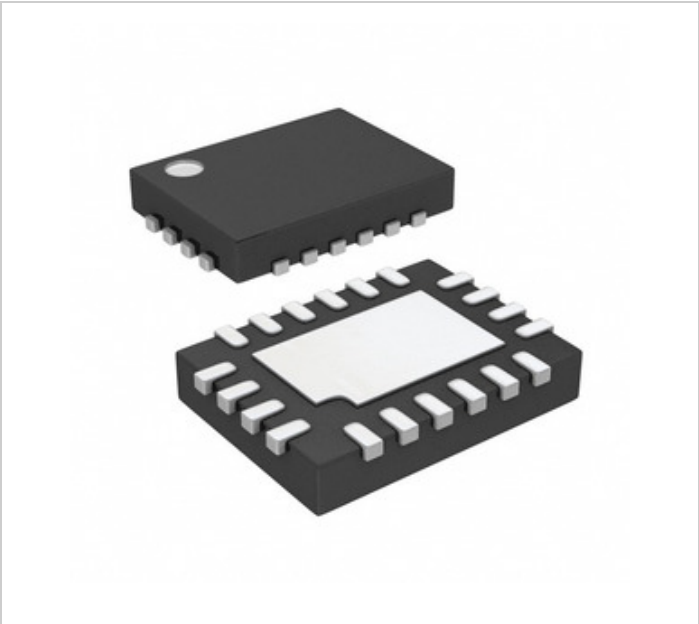


Image may be representation. See specifications for product details.

MP9928GL-Z

Part Number:	MP9928GL-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	4V-60V INPUT, CURRENT MODE,SYNCH
Datasheets:	 MP9928GL-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

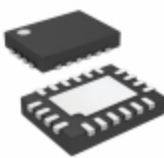
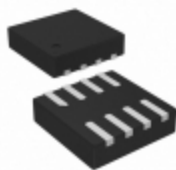
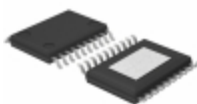
Specifications of MP9928GL-Z

PART NUMBER	MP9928GL-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	4V-60V INPUT, CURRENT MODE,SYNCH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP9928GL-Z.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	20-TFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1750-6
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
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	300kHz
DUTY CYCLE (MAX)	99.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN (3x4)
CONTROL FEATURES	Enable, Phase Control, Power Good, Soft Start
CLOCK SYNC	Yes

Related Tags

MPS (Monolithic Power Systems) MP9928GL-Z	MP9928GL-Z Distributor	MP9928GL-Z Supplier
MP9928GL-Z Price	MP9928GL-Z Pictures	MP9928GL-Z Image
MP9928GL-Z PDF Datasheet	MP9928GL-Z Download Datasheet	MP9928GL-Z Datasheet
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MPS (Monolithic Power Systems) MP9928GL-Z		

Related Products

 MP9928GF-P Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE, SYNC In stock: Out stock RFQ	 MP9928GF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE, SYNC In stock: Out stock RFQ
 MP9928GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE,SYNCH In stock: Out stock RFQ	 MP9942AGJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY 2A,36V,410KHZ,SY In stock: Out stock RFQ
 MP9943AGQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY 3A PEAK,36V,SYNC In stock: Out stock RFQ	 MP9942AGJ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY 2A,36V,410KHZ,SY In stock: Out stock RFQ
 MP9943AGQ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY 3A PEAK,36V,SYNC In stock: Out stock RFQ	 MP9518GJS-XXXX-Z Manufacturers: MPS (Monolithic Power Systems) Description: SINGLE PHASE BLDC MOTOR DRIVER W In stock: Out stock RFQ
 MP9942GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ	 MP9942GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ
 MP953R0L Manufacturers: Vishay Precision Group Description: MP953R0L 0.05% REELED In stock: Out stock RFQ	 MP9928GF Manufacturers: MPS (Monolithic Power Systems) Description: 4V-60V INPUT, CURRENT MODE, SYNC In stock: Out stock RFQ