



MPS (Monolithic Power Systems)

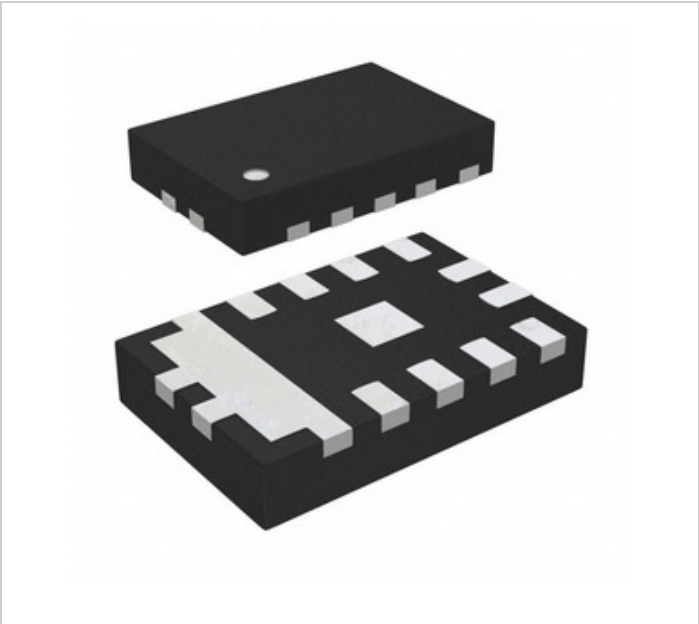


Image may be representation. See specifications for product details.

MP28251GD-Z

Part Number:	MP28251GD-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 4A SYNC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	71044 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

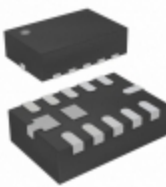
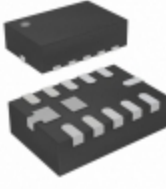
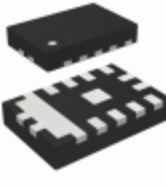
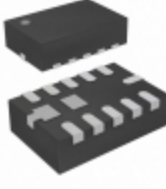
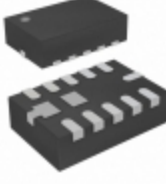
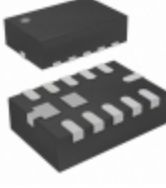
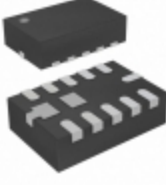
Specifications of MP28251GD-Z

PART NUMBER	MP28251GD-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71044 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	17V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	20V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-QFN (2x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-PowerVFQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 14-PowerVFQFN
CURRENT - OUTPUT	4A

Related Tags

MPS (Monolithic Power Systems) MP28251GD-Z	MP28251GD-Z Distributor	MP28251GD-Z Supplier
MP28251GD-Z Price	MP28251GD-Z Pictures	MP28251GD-Z Image
MP28251GD-Z PDF Datasheet	MP28251GD-Z Download Datasheet	MP28251GD-Z Datasheet
MP28251GD-Z Stock	Buy MP28251GD-Z	Buy MPS (Monolithic Power Systems) MP28251GD-Z
MPS (Monolithic Power Systems) MP28251GD-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP28251GD-Z	Monolithic Power Systems MP28251GD-Z	Monolithic Power Systems Inc. MP28251GD-Z
MPS (Monolithic Power Systems) MP28251GD-Z		

Related Products

 MP28258DD-A-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 81354 pcs RFQ	 MP28255EL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: SWITCHING VOLTAGE REGULATORS 21V In stock: 39577 pcs RFQ
 MP28257DD-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 68642 pcs RFQ	 MP28251GD-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 40450 pcs RFQ
 MP28248GD-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 52131 pcs RFQ	 MP28223DD-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 6V 1.5A In stock: 106653 pcs RFQ
 MP28257DD-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 42260 pcs RFQ	 MP28200GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: ULTRA-LOW 500NA IQ, HIGH EFFICIE In stock: 153668 pcs RFQ
 MP28255EL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: SWITCHING VOLTAGE REGULATORS 21V In stock: 59378 pcs RFQ	 MP28223DD-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 6V 1.5A In stock: 57350 pcs RFQ
 MP28258DD-A-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 52896 pcs RFQ	 MP28248GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 71402 pcs RFQ