



MPS (Monolithic Power Systems)

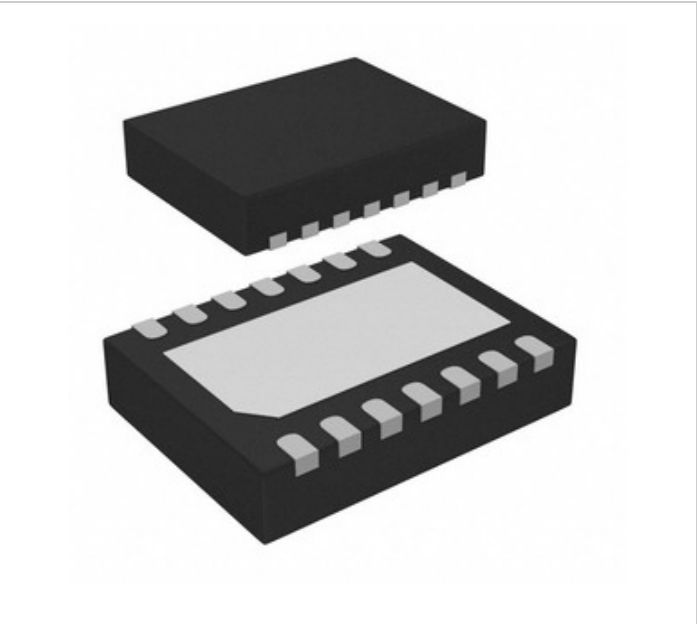


Image may be representation. See specifications for product details.

MP28275EL-LF-Z

Part Number:	MP28275EL-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 5A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	65429 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

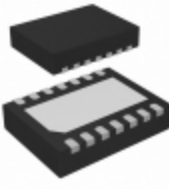
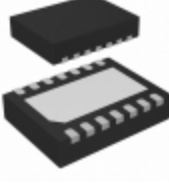
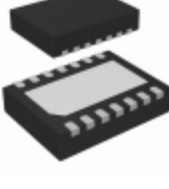
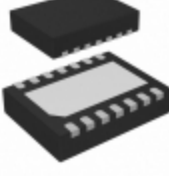
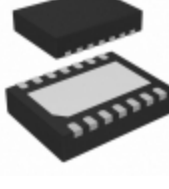
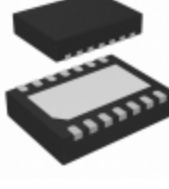
Specifications of MP28275EL-LF-Z

PART NUMBER	MP28275EL-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 5A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65429 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	6.3V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	7V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-QFN (3x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°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	1.1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 14-VFDFN Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

MPS (Monolithic Power Systems) MP28275EL-LF-Z	MP28275EL-LF-Z Distributor	MP28275EL-LF-Z Supplier
MP28275EL-LF-Z Price	MP28275EL-LF-Z Pictures	MP28275EL-LF-Z Image
MP28275EL-LF-Z PDF Datasheet	MP28275EL-LF-Z Download Datasheet	MP28275EL-LF-Z Datasheet
MP28275EL-LF-Z Stock	Buy MP28275EL-LF-Z	Buy MPS (Monolithic Power Systems) MP28275EL-LF-Z
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MPS (Monolithic Power Systems) MP28275EL-LF-Z	Monolithic Power Systems MP28275EL-LF-Z	Monolithic Power Systems Inc. MP28275EL-LF-Z
MPS (Monolithic Power Systems) MP28275EL-LF-Z		

Related Products

 MP28266DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 79698 pcs RFQ	 MP28490DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 35082 pcs RFQ
 MP28262EL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 79555 pcs RFQ	 MP28301GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: ULTRA-LOW 500NA IQ, WIDE INPUT 2 In stock: 136091 pcs RFQ
 MP28265EL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 33111 pcs RFQ	 MP28490DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 45746 pcs RFQ
 MP28301GG-P Manufacturers: MPS (Monolithic Power Systems) Description: ULTRA-LOW 500NA IQ, WIDE INPUT 2 In stock: 83551 pcs RFQ	 MP28300GG-P Manufacturers: MPS (Monolithic Power Systems) Description: ULTRA-LOW 500NA IQ, WIDE INPUT 2 In stock: 85835 pcs RFQ
 MP28275EL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 40153 pcs RFQ	 MP28265EL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 52270 pcs RFQ
 MP28300GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: ULTRA-LOW 500NA IQ, WIDE INPUT 2 In stock: 140942 pcs RFQ	 MP28266DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 58902 pcs RFQ