



MPS (Monolithic Power Systems)



MP28300GG-Z

Part Number:	MP28300GG-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	ULTRA-LOW 500NA IQ, WIDE INPUT 2
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	140942 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

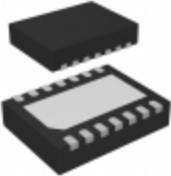
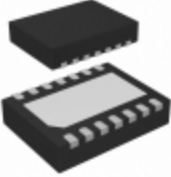
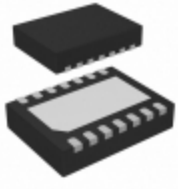
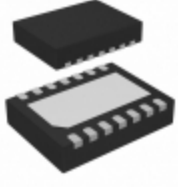
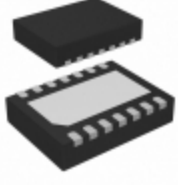
Specifications of MP28300GG-Z

PART NUMBER	MP28300GG-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	ULTRA-LOW 500NA IQ, WIDE INPUT 2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	140942 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.782V
VOLTAGE - OUTPUT (MAX)	1.818V
VOLTAGE - INPUT (MIN)	2V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-QFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
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 1.782V 2 Output 300mA 12-VFQFN Exposed Pad
CURRENT - OUTPUT	300mA

Related Tags

MPS (Monolithic Power Systems) MP28300GG-Z	MP28300GG-Z Distributor	MP28300GG-Z Supplier
MP28300GG-Z Price	MP28300GG-Z Pictures	MP28300GG-Z Image
MP28300GG-Z PDF Datasheet	MP28300GG-Z Download Datasheet	MP28300GG-Z Datasheet
MP28300GG-Z Stock	Buy MP28300GG-Z	Buy MPS (Monolithic Power Systems) MP28300GG-Z
MPS (Monolithic Power Systems) MP28300GG-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP28300GG-Z	Monolithic Power Systems MP28300GG-Z	Monolithic Power Systems Inc. MP28300GG-Z
MPS (Monolithic Power Systems) MP28300GG-Z		

Related Products

 MP28490DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 35082 pcs RFQ	 MP28301GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: ULTRA-LOW 500NA IQ, WIDE INPUT 2 In stock: 136091 pcs RFQ
 MP28301GG-P Manufacturers: MPS (Monolithic Power Systems) Description: ULTRA-LOW 500NA IQ, WIDE INPUT 2 In stock: 83551 pcs RFQ	 MP28266DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 58902 pcs RFQ
 MP28490DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 45746 pcs RFQ	 MP28265EL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 52270 pcs RFQ
 MP28275EL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 5A SYNC In stock: 65429 pcs RFQ	 MP28W23G30 Manufacturers: Amphenol Tuchel Electronics Description: CONTACT PIN 28-30AWG CRIMP GOLD In stock: 61931 pcs RFQ
 MP28266DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 79698 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	 MP28W23F Manufacturers: Amphenol Tuchel Electronics Description: CONTACT PIN 28-30AWG CRIMP GOLD In stock: 136766 pcs RFQ