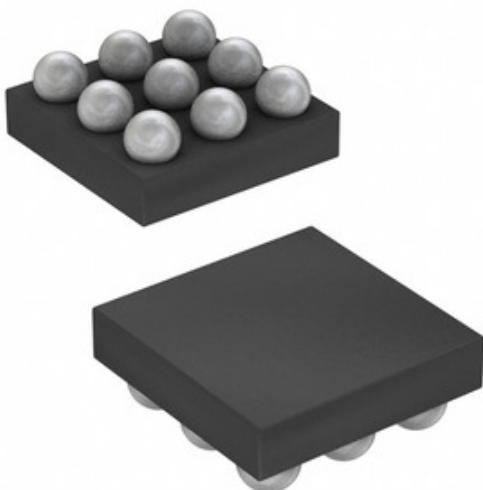




MPS (Monolithic Power Systems)



MP3312GC-Z

Part Number:MP3312GC-Z

Manufacturer/Brand:MPS (Monolithic Power Systems)

Product description:IC LED DRIVER

Datasheets:[MP3312GC-Z.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

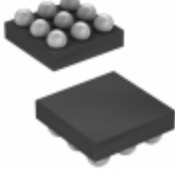
Specifications of MP3312GC-Z

PART NUMBER	MP3312GC-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MP3312GC-Z.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	38V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	9-WLCSP (1.35x1.35)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	9-UFBGA, WLCSP
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 30mA 9-WLCSP (1.35x1.35)
CURRENT - OUTPUT / CHANNEL	30mA
APPLICATIONS	Backlight

Related Tags

MPS (Monolithic Power Systems) MP3312GC-Z	MP3312GC-Z Distributor	MP3312GC-Z Supplier
MP3312GC-Z Price	MP3312GC-Z Pictures	MP3312GC-Z Image
MP3312GC-Z PDF Datasheet	MP3312GC-Z Download Datasheet	MP3312GC-Z Datasheet
MP3312GC-Z Stock	Buy MP3312GC-Z	Buy MPS (Monolithic Power Systems) MP3312GC-Z
MPS (Monolithic Power Systems) MP3312GC-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP3312GC-Z	Monolithic Power Systems MP3312GC-Z	Monolithic Power Systems Inc. MP3312GC-Z
MPS (Monolithic Power Systems) MP3312GC-Z		

Related Products

 MP3312LGC-P Manufacturers: MPS (Monolithic Power Systems) Description: 2.7V-5.5VIN, 38VO, 600KHZ, 2-CHA In stock: Out stock RFQ	 MP3318GC-Z Manufacturers: MPS (Monolithic Power Systems) Description: 3-CHANNEL, MAX 38V OUTPUT,LINER In stock: Out stock RFQ
 MP3310EQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP3310NGQ-P Manufacturers: MPS (Monolithic Power Systems) Description: 55V, 1.3A BOOST WLED DRIVER, HIC In stock: Out stock RFQ
 MP3309LGQG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP3313GC-Z Manufacturers: MPS (Monolithic Power Systems) Description: 3-CHANNEL, MAX 38V OUTPUT,LINER In stock: Out stock RFQ
 MP3310EQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP3312GC-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
 MP3312LGC-Z Manufacturers: MPS (Monolithic Power Systems) Description: 2.7V-5.5VIN, 38VO, 600KHZ, 2-CHA In stock: Out stock RFQ	 MP3318GC-P Manufacturers: MPS (Monolithic Power Systems) Description: 3-CHANNEL, MAX 38V OUTPUT,LINER In stock: Out stock RFQ
 MP3310NGQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 55V, 1.3A BOOST WLED DRIVER, HIC In stock: Out stock RFQ	 MP3313GC-P Manufacturers: MPS (Monolithic Power Systems) Description: 3-CHANNEL, MAX 38V OUTPUT,LINER In stock: Out stock RFQ