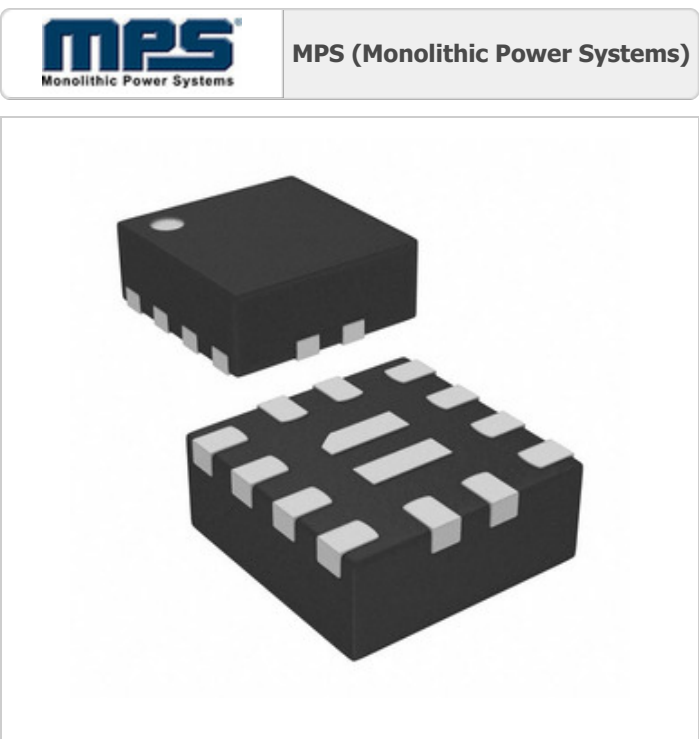




MP3422GG-Z

Part Number:	MP3422GG-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BOOST ADJ 6.5A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	107638 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

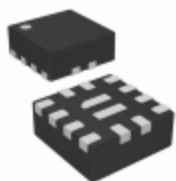
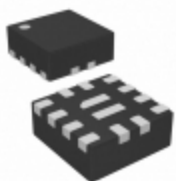
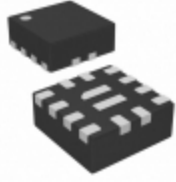
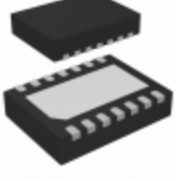
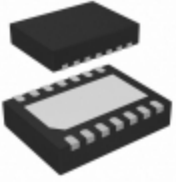
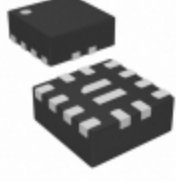
Specifications of MP3422GG-Z

PART NUMBER	MP3422GG-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BOOST ADJ 6.5A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	107638 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-QFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-PowerVFQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1641-2 MP3422GG-Z-ND
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-Up
FREQUENCY - SWITCHING	600kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 6.5A (Switch) 14-PowerVFQFN
CURRENT - OUTPUT	6.5A (Switch)

Related Tags

MPS (Monolithic Power Systems) MP3422GG-Z	MP3422GG-Z Distributor	MP3422GG-Z Supplier
MP3422GG-Z Price	MP3422GG-Z Pictures	MP3422GG-Z Image
MP3422GG-Z PDF Datasheet	MP3422GG-Z Download Datasheet	MP3422GG-Z Datasheet
MP3422GG-Z Stock	Buy MP3422GG-Z	Buy MPS (Monolithic Power Systems) MP3422GG-Z
MPS (Monolithic Power Systems) MP3422GG-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP3422GG-Z	Monolithic Power Systems MP3422GG-Z	Monolithic Power Systems Inc. MP3422GG-Z
MPS (Monolithic Power Systems) MP3422GG-Z		

Related Products

 MP3424GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: CURRENT PROGRAMMABLE, CC/CV SYNC In stock: 128223 pcs RFQ	 MP3418GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.3A SYNC In stock: 96189 pcs RFQ
 MP3423GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 9A SYNC In stock: 34860 pcs RFQ	 MP3421GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: 5.5A, 600KHZ HIGH EFFICIENCY, SY In stock: 125883 pcs RFQ
 MP3423GG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 9A SYNC In stock: 55007 pcs RFQ	 MP3416GQH-Z Manufacturers: MPS (Monolithic Power Systems) Description: 1A,LOW QUIESCENT CURRENT, STEP-U In stock: 46579 pcs RFQ
 MP3425DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 3A In stock: 22750 pcs RFQ	 MP3424GG-P Manufacturers: MPS (Monolithic Power Systems) Description: CURRENT PROGRAMMABLE, CC/CV SYNC In stock: 73510 pcs RFQ
 MP3421GG-P Manufacturers: MPS (Monolithic Power Systems) Description: 5.5A, 600KHZ HIGH EFFICIENCY, SY In stock: 70530 pcs RFQ	 MP3425DL-LF-P Manufacturers: Monolithic Power Systems Inc. Description: IC REG BOOST ADJ 3A In stock: 38847 pcs RFQ
 MP3422GG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 6.5A SYNC In stock: 33795 pcs RFQ	 MP3418GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.3A SYNC In stock: 127188 pcs RFQ