



MPS (Monolithic Power Systems)



MP3212DQ-LF-Z

Part Number:	MP3212DQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BOOST ADJ 1.3A
Datasheets:	 MP3212DQ-LF-Z.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

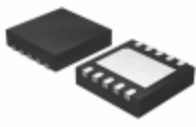
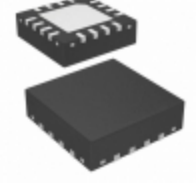
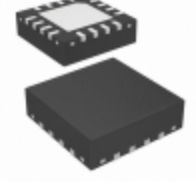
Specifications of MP3212DQ-LF-Z

PART NUMBER	MP3212DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BOOST ADJ 1.3A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP3212DQ-LF-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.3V
VOLTAGE - OUTPUT (MAX)	28V
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.3V 1 Output 1.3A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	1.3A

Related Tags

MPS (Monolithic Power Systems) MP3212DQ-LF-Z	MP3212DQ-LF-Z Distributor	MP3212DQ-LF-Z Supplier
MP3212DQ-LF-Z Price	MP3212DQ-LF-Z Pictures	MP3212DQ-LF-Z Image
MP3212DQ-LF-Z PDF Datasheet	MP3212DQ-LF-Z Download Datasheet	MP3212DQ-LF-Z Datasheet
MP3212DQ-LF-Z Stock	Buy MP3212DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP3212DQ-LF-Z
MPS (Monolithic Power Systems) MP3212DQ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP3212DQ-LF-Z	Monolithic Power Systems MP3212DQ-LF-Z	Monolithic Power Systems Inc. MP3212DQ-LF-Z
MPS (Monolithic Power Systems) MP3212DQ-LF-Z		

Related Products

 MP3213DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 3.5A In stock: Out stock RFQ	 MP320B Manufacturers: CTS Electronic Components Description: CRYSTAL 32.0000MHZ 18PF T/H In stock: Out stock RFQ
 MP3214DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER RGLTR 500MA QFN16 In stock: Out stock RFQ	 MP3213DH-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 3.5A In stock: Out stock RFQ
 MP320R0 Manufacturers: Vishay Precision Group Description: MP320R0 0.05% BULK In stock: Out stock RFQ	 MP3213DH-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 3.5A In stock: Out stock RFQ
 MP320A Manufacturers: CTS Electronic Components Description: CRYSTAL 32.0000MHZ 20PF T/H In stock: Out stock RFQ	 MP320A-E Manufacturers: CTS Electronic Components Description: CRYSTAL 32.0000MHZ 20PF T/H In stock: Out stock RFQ
 MP3214DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER RGLTR 500MA QFN16 In stock: Out stock RFQ	 MP3212DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 1.3A In stock: 175 pcs RFQ
 MP3213DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 3.5A In stock: Out stock RFQ	 MP320B-E Manufacturers: CTS Electronic Components Description: CRYSTAL 32.0000MHZ 18PF T/H In stock: Out stock RFQ