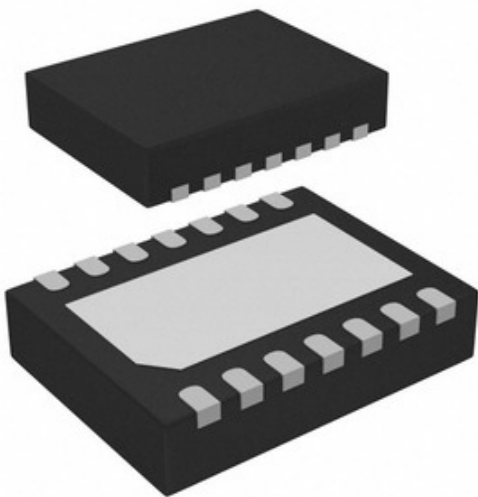




MPS (Monolithic Power Systems)



MP3425DL-LF-Z

Part Number:	MP3425DL-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BOOST ADJ 3A
Datasheets:	 MP3425DL-LF-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

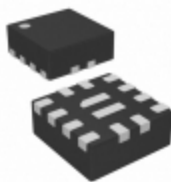
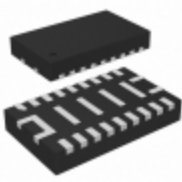
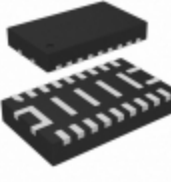
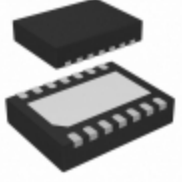
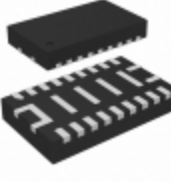
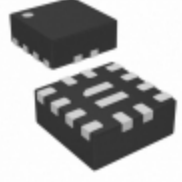
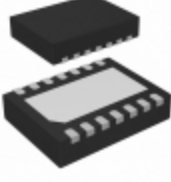
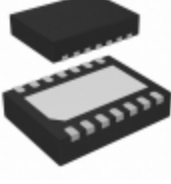
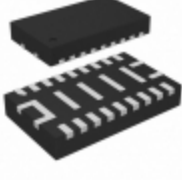
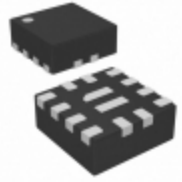
Specifications of MP3425DL-LF-Z

PART NUMBER	MP3425DL-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BOOST ADJ 3A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP3425DL-LF-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	55V (Switch)
VOLTAGE - INPUT (MIN)	3.1V
VOLTAGE - INPUT (MAX)	22V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-QFN (3x4)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1643-1
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	300kHz ~ 2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 3.1V 1 Output 3A (Switch) 14-VFDFN Exposed Pad
CURRENT - OUTPUT	3A (Switch)

Related Tags

MPS (Monolithic Power Systems) MP3425DL-LF-Z	MP3425DL-LF-Z Distributor	MP3425DL-LF-Z Supplier
MP3425DL-LF-Z Price	MP3425DL-LF-Z Pictures	MP3425DL-LF-Z Image
MP3425DL-LF-Z PDF Datasheet	MP3425DL-LF-Z Download Datasheet	MP3425DL-LF-Z Datasheet
MP3425DL-LF-Z Stock	Buy MP3425DL-LF-Z	Buy MPS (Monolithic Power Systems) MP3425DL-LF-Z
MPS (Monolithic Power Systems) MP3425DL-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP3425DL-LF-Z	Monolithic Power Systems MP3425DL-LF-Z	Monolithic Power Systems Inc. MP3425DL-LF-Z
MPS (Monolithic Power Systems) MP3425DL-LF-Z		

Related Products

 MP3423GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 9A SYNC In stock: Out stock RFQ	 MP3427GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 17A SYNC In stock: Out stock RFQ
 MP3427GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 17A SYNC In stock: Out stock RFQ	 MP3425DL-LF-P Manufacturers: Monolithic Power Systems Inc. Description: IC REG BOOST ADJ 3A In stock: Out stock RFQ
 MP3428AGL-P Manufacturers: MPS (Monolithic Power Systems) Description: 19A,600KHZ,20V WIDE INPUT RANGE, In stock: Out stock RFQ	 MP3422GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 6.5A SYNC In stock: Out stock RFQ
 MP3426DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 6A In stock: Out stock RFQ	 MP3424GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: CURRENT PROGRAMMABLE, CC/CV SYNC In stock: Out stock RFQ
 MP3426DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 6A In stock: Out stock RFQ	 MP3428AGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 19A,600KHZ,20V WIDE INPUT RANGE, In stock: Out stock RFQ
 MP3424GG-P Manufacturers: MPS (Monolithic Power Systems) Description: CURRENT PROGRAMMABLE, CC/CV SYNC In stock: Out stock RFQ	 MP3423GG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 9A SYNC In stock: Out stock RFQ