



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP6402DN-LF-Z

Part Number:	MP6402DN-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LINEAR POS ADJ 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	139426 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP6402DN-LF-Z

PART NUMBER	MP6402DN-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LINEAR POS ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	139426 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.26V @ 500mA (Typ), 0.26V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	60db ~ 51dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 2 Output 0.9 V ~ 3.3 V 500mA, 500mA 8-SOIC-EP
CURRENT - QUIESCENT (IQ)	580µA
CURRENT - OUTPUT	500mA, 500mA
CONTROL FEATURES	Enable, Reset

Related Tags

MPS (Monolithic Power Systems) MP6402DN-LF-Z	MP6402DN-LF-Z Distributor	MP6402DN-LF-Z Supplier
MP6402DN-LF-Z Price	MP6402DN-LF-Z Pictures	MP6402DN-LF-Z Image
MP6402DN-LF-Z PDF Datasheet	MP6402DN-LF-Z Download Datasheet	MP6402DN-LF-Z Datasheet
MP6402DN-LF-Z Stock	Buy MP6402DN-LF-Z	Buy MPS (Monolithic Power Systems) MP6402DN-LF-Z
MPS (Monolithic Power Systems) MP6402DN-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP6402DN-LF-Z	Monolithic Power Systems MP6402DN-LF-Z	Monolithic Power Systems Inc. MP6402DN-LF-Z
MPS (Monolithic Power Systems) MP6402DN-LF-Z		

Related Products

 MP6401DQT-33BD3-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 300MA 8TQFN In stock: 134563 pcs RFQ	 MP6402DQT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 8TQFN In stock: 81541 pcs RFQ
 MP640B-E Manufacturers: CTS Electronic Components Description: CRYSTAL 64.0000MHZ 18PF T/H In stock: 280500 pcs RFQ	 MP6402DQT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 8TQFN In stock: 131983 pcs RFQ
 MP6402DQT-EF-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 500MA In stock: 115851 pcs RFQ	 MP6401DQT-33BD3-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 300MA 8TQFN In stock: 86969 pcs RFQ
 MP6402DN-EF-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 500MA In stock: 118850 pcs RFQ	 MP6401DQT-33AD3-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 300MA 8TQFN In stock: 142190 pcs RFQ
 MP6402DQT-EF-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 500MA In stock: 68816 pcs RFQ	 MP6402DN-EF-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 500MA In stock: 66706 pcs RFQ
 MP640B Manufacturers: CTS Electronic Components Description: CRYSTAL 64.0000MHZ 18PF T/H In stock: 306580 pcs RFQ	 MP6402DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 8SOIC In stock: 78949 pcs RFQ