



MPS (Monolithic Power Systems)

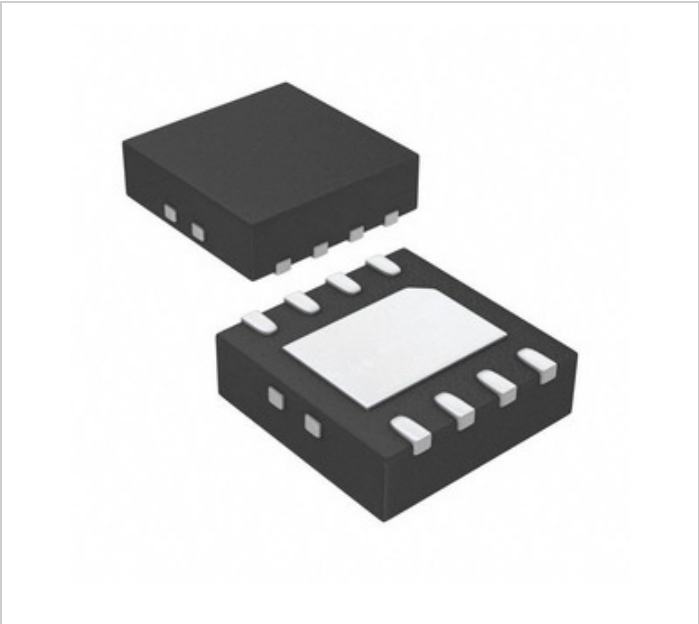


Image may be representation. See specifications for product details.

MP6402DQT-LF-Z

Part Number:	MP6402DQT-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LINEAR POS ADJ 8TQFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

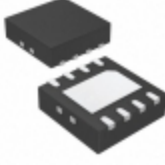
Specifications of MP6402DQT-LF-Z

PART NUMBER	MP6402DQT-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LINEAR POS ADJ 8TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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-TQFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN 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)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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-TQFN (3x3)
CURRENT - QUIESCENT (IQ)	580µA
CURRENT - OUTPUT	500mA, 500mA
CONTROL FEATURES	Enable, Reset

Related Tags

MPS (Monolithic Power Systems) MP6402DQT-LF-Z	MP6402DQT-LF-Z Distributor	MP6402DQT-LF-Z Supplier
MP6402DQT-LF-Z Price	MP6402DQT-LF-Z Pictures	MP6402DQT-LF-Z Image
MP6402DQT-LF-Z PDF Datasheet	MP6402DQT-LF-Z Download Datasheet	MP6402DQT-LF-Z Datasheet
MP6402DQT-LF-Z Stock	Buy MP6402DQT-LF-Z	Buy MPS (Monolithic Power Systems) MP6402DQT-LF-Z
MPS (Monolithic Power Systems) MP6402DQT-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP6402DQT-LF-Z	Monolithic Power Systems MP6402DQT-LF-Z	Monolithic Power Systems Inc. MP6402DQT-LF-Z
MPS (Monolithic Power Systems) MP6402DQT-LF-Z		

Related Products

 MP6402DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 8SOIC In stock: Out stock RFQ	 MP6402DQT-EF-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 500MA In stock: Out stock RFQ
 MP6411GS-33 Manufacturers: MPS (Monolithic Power Systems) Description: FIXED 3.3V WINDOWED WATCHDOG TIM In stock: Out stock RFQ	 MP6402DQT-EF-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 500MA In stock: Out stock RFQ
 MP6411GS Manufacturers: MPS (Monolithic Power Systems) Description: WINDOWED WATCHDOG TIMER In stock: Out stock RFQ	 MP640B-E Manufacturers: CTS Electronic Components Description: CRYSTAL 64.0000MHZ 18PF T/H In stock: Out stock RFQ
 MP6411GS-33-Z Manufacturers: MPS (Monolithic Power Systems) Description: FIXED 3.3V WINDOWED WATCHDOG TIM In stock: Out stock RFQ	 MP6402DN-EF-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 500MA In stock: Out stock RFQ
 MP6402DQT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 8TQFN In stock: Out stock RFQ	 MP640B Manufacturers: CTS Electronic Components Description: CRYSTAL 64.0000MHZ 18PF T/H In stock: Out stock RFQ
 MP6411GS-Z Manufacturers: MPS (Monolithic Power Systems) Description: WINDOWED WATCHDOG TIMER In stock: Out stock RFQ	 MP6402DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 8SOIC In stock: Out stock RFQ