



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2005DD-LF-Z

Part Number:	MP2005DD-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LIN POS ADJ 800MA 8QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31447 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP2005DD-LF-Z

PART NUMBER	MP2005DD-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LIN POS ADJ 800MA 8QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31447 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.09V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	4V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-QFN (2x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	8-TFDFN Exposed Pad
PSRR	48dB (1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1549-6
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.5 V ~ 4 V 800mA 8-QFN (2x3)
CURRENT - QUIESCENT (IQ)	10µA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	Enable

Related Tags

MPS (Monolithic Power Systems) MP2005DD-LF-Z	MP2005DD-LF-Z Distributor	MP2005DD-LF-Z Supplier
MP2005DD-LF-Z Price	MP2005DD-LF-Z Pictures	MP2005DD-LF-Z Image
MP2005DD-LF-Z PDF Datasheet	MP2005DD-LF-Z Download Datasheet	MP2005DD-LF-Z Datasheet
MP2005DD-LF-Z Stock	Buy MP2005DD-LF-Z	Buy MPS (Monolithic Power Systems) MP2005DD-LF-Z
MPS (Monolithic Power Systems) MP2005DD-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2005DD-LF-Z	Monolithic Power Systems MP2005DD-LF-Z	Monolithic Power Systems Inc. MP2005DD-LF-Z
MPS (Monolithic Power Systems) MP2005DD-LF-Z		

Related Products

 MP20056GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 250MA In stock: 196504 pcs RFQ	 MP20056GG-33-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 250MA 8QFN In stock: 238775 pcs RFQ
 MP20056GJ-33-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 3.3V 250MA TSOT23-5 In stock: 94372 pcs RFQ	 MP20075DH-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 3A In stock: 88928 pcs RFQ
 MP20073DH-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2A In stock: 51045 pcs RFQ	 MP20056GJ-33-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN 3.3V 250MA TSOT23-5 In stock: 194950 pcs RFQ
 MP200703 Manufacturers: Cherry Switches (ZF Electronics) Description: SENSOR REED SW SPDT WIRE LEADS In stock: 9802 pcs RFQ	 MP2005DD-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 800MA 8QFN In stock: 32697 pcs RFQ
 MP200702 Manufacturers: Cherry Switches (ZF Electronics) Description: SENSOR REED SW SPST-NC W LEADS In stock: 8488 pcs RFQ	 MP20073DH-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2A In stock: 166745 pcs RFQ
 MP20056GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 250MA In stock: 107913 pcs RFQ	 MP200701 Manufacturers: Cherry Switches (ZF Electronics) Description: SENSOR REED SW SPST-NO W LEADS In stock: 7508 pcs RFQ