



MPS (Monolithic Power Systems)



MP2016DD-LF-Z

Part Number:	MP2016DD-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG LINEAR POS ADJ 30MA 8QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	149014 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MP2016DD-LF-Z

PART NUMBER	MP2016DD-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG LINEAR POS ADJ 30MA 8QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	149014 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.9V @ 30mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	40V
VOLTAGE - INPUT (MAX)	42V
SUPPLIER DEVICE PACKAGE	8-QFN (2x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TFDFN Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 1.2 V ~ 40 V 30mA 8-QFN (2x3)
CURRENT - QUIESCENT (IQ)	30µA
CURRENT - OUTPUT	30mA
CONTROL FEATURES	Enable

Related Tags

MPS (Monolithic Power Systems) MP2016DD-LF-Z	MP2016DD-LF-Z Distributor	MP2016DD-LF-Z Supplier
MP2016DD-LF-Z Price	MP2016DD-LF-Z Pictures	MP2016DD-LF-Z Image
MP2016DD-LF-Z PDF Datasheet	MP2016DD-LF-Z Download Datasheet	MP2016DD-LF-Z Datasheet
MP2016DD-LF-Z Stock	Buy MP2016DD-LF-Z	Buy MPS (Monolithic Power Systems) MP2016DD-LF-Z
MPS (Monolithic Power Systems) MP2016DD-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2016DD-LF-Z	Monolithic Power Systems MP2016DD-LF-Z	Monolithic Power Systems Inc. MP2016DD-LF-Z
MPS (Monolithic Power Systems) MP2016DD-LF-Z		

Related Products

 MP2015AGQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 150MA In stock: 90495 pcs RFQ	 MP201701 Manufacturers: Cherry Switches (ZF Electronics) Description: SENSOR REED SW SPST-NO W LEADS In stock: 27103 pcs RFQ
 MP2016DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN POS ADJ 30MA TSOT23-5 In stock: 66811 pcs RFQ	 MP201703 Manufacturers: Cherry Switches (ZF Electronics) Description: SENSOR REED SW SPDT WIRE LEADS In stock: 16899 pcs RFQ
 MP2016DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN POS ADJ 30MA TSOT23-5 In stock: 117185 pcs RFQ	 MP2016DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LIN POS ADJ 30MA TSOT23-5 In stock: 60109 pcs RFQ
 MP201702 Manufacturers: Cherry Switches (ZF Electronics) Description: SENSOR REED SW SPST-NC W LEADS In stock: 17865 pcs RFQ	 MP2015AGJE-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 150MA In stock: 236614 pcs RFQ
 MP2016DD-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 30MA 8QFN In stock: 117952 pcs RFQ	 MP2015AGQ-33-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 150MA In stock: 109615 pcs RFQ
 MP2015AGQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 150MA In stock: 232302 pcs RFQ	 MP2015AGQ-33-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR 3.3V 150MA In stock: 222646 pcs RFQ