



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP1517DR-LF-Z

Part Number:	MP1517DR-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG MULT CONFIG ADJ 4A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22439 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP1517DR-LF-Z

PART NUMBER	MP1517DR-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG MULT CONFIG ADJ 4A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22439 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	25V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	25V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	16-VDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1528-6
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	1.1MHz
DETAILED DESCRIPTION	Boost, Flyback, SEPIC Switching Regulator IC Positive Adjustable 3.3V 1 Output 4A 16-VDFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

MPS (Monolithic Power Systems) MP1517DR-LF-Z	MP1517DR-LF-Z Distributor	MP1517DR-LF-Z Supplier
MP1517DR-LF-Z Price	MP1517DR-LF-Z Pictures	MP1517DR-LF-Z Image
MP1517DR-LF-Z PDF Datasheet	MP1517DR-LF-Z Download Datasheet	MP1517DR-LF-Z Datasheet
MP1517DR-LF-Z Stock	Buy MP1517DR-LF-Z	Buy MPS (Monolithic Power Systems) MP1517DR-LF-Z
MPS (Monolithic Power Systems) MP1517DR-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP1517DR-LF-Z	Monolithic Power Systems MP1517DR-LF-Z	Monolithic Power Systems Inc. MP1517DR-LF-Z
MPS (Monolithic Power Systems) MP1517DR-LF-Z		

Related Products

 MP1518DG-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 133506 pcs RFQ	 MP150R0 Manufacturers: Vishay Precision Group Description: MP150R0 0.05% BULK In stock: 10346 pcs RFQ
 MP1517DR-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG MULTI CONFIG ADJ 4A In stock: 35854 pcs RFQ	 MP150R0L Manufacturers: Vishay Precision Group Description: MP150R0L 0.05% REELED In stock: 11828 pcs RFQ
 MP150GS Manufacturers: MPS (Monolithic Power Systems) Description: OFFLINE PRIMARY-SIDE REGULATOR F In stock: 56974 pcs RFQ	 MP1518DJE-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 146339 pcs RFQ
 MP150GS-Z Manufacturers: MPS (Monolithic Power Systems) Description: OFFLINE PRIMARY-SIDE REGULATOR F In stock: 142300 pcs RFQ	 MP1518DG-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 93143 pcs RFQ
 MP1518DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 144658 pcs RFQ	 MP1518DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 80325 pcs RFQ
 MP150GJ-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG OFFLINE In stock: 72514 pcs RFQ	 MP1518DJE-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 84064 pcs RFQ