



MPS (Monolithic Power Systems)

MP2354DS-LF

Part Number:	MP2354DS-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 2A SYNC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	50462 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

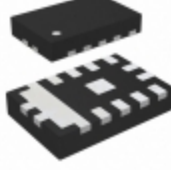
Specifications of MP2354DS-LF

PART NUMBER	MP2354DS-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 2A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50462 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.222V
VOLTAGE - OUTPUT (MAX)	20.7V
VOLTAGE - INPUT (MIN)	4.75V
VOLTAGE - INPUT (MAX)	23V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154" , 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	380kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.222V 1 Output 2A 8-SOIC (0.154" , 3.90mm Width)
CURRENT - OUTPUT	2A

Related Tags

MPS (Monolithic Power Systems) MP2354DS-LF	MP2354DS-LF Distributor	MP2354DS-LF Supplier
MP2354DS-LF Price	MP2354DS-LF Pictures	MP2354DS-LF Image
MP2354DS-LF PDF Datasheet	MP2354DS-LF Download Datasheet	MP2354DS-LF Datasheet
MP2354DS-LF Stock	Buy MP2354DS-LF	Buy MPS (Monolithic Power Systems) MP2354DS-LF
MPS (Monolithic Power Systems) MP2354DS-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2354DS-LF	Monolithic Power Systems MP2354DS-LF	Monolithic Power Systems Inc. MP2354DS-LF
MPS (Monolithic Power Systems) MP2354DS-LF		

Related Products

 MP2326GD-P Manufacturers: MPS (Monolithic Power Systems) Description: 19V, 4A LOW IQ HIGH EFFICIENCY C In stock: 46902 pcs RFQ	 MP2351DK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: 46216 pcs RFQ
 MP2357DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: 47362 pcs RFQ	 MP2351DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: 53350 pcs RFQ
 MP2354DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 78743 pcs RFQ	 MP2351DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: 73452 pcs RFQ
 MP2351DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: 87459 pcs RFQ	 MP2357DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: 100229 pcs RFQ
 MP2357DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: 68775 pcs RFQ	 MP2355DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 37891 pcs RFQ
 MP2326GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: 19V, 4A LOW IQ HIGH EFFICIENCY C In stock: 69996 pcs RFQ	 MP2355DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 56593 pcs RFQ