



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2355DN-LF

Part Number:	MP2355DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37891 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

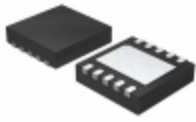
Specifications of MP2355DN-LF

PART NUMBER	MP2355DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37891 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-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
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)	2A (4 Weeks)
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 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MP2355DN-LF	MP2355DN-LF Distributor	MP2355DN-LF Supplier
MP2355DN-LF Price	MP2355DN-LF Pictures	MP2355DN-LF Image
MP2355DN-LF PDF Datasheet	MP2355DN-LF Download Datasheet	MP2355DN-LF Datasheet
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MPS (Monolithic Power Systems) MP2355DN-LF		

Related Products

 MP2357DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: 47362 pcs RFQ	 MP2351DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: 87459 pcs RFQ
 MP2357DT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: 58236 pcs RFQ	 MP2357DT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: 99338 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-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: 100229 pcs RFQ
 MP2351DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A SYNC In stock: 73452 pcs RFQ	 MP2355DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 56593 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
 MP2354DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 50462 pcs RFQ	 MP2357DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.5A In stock: 68775 pcs RFQ