



MPS (Monolithic Power Systems)

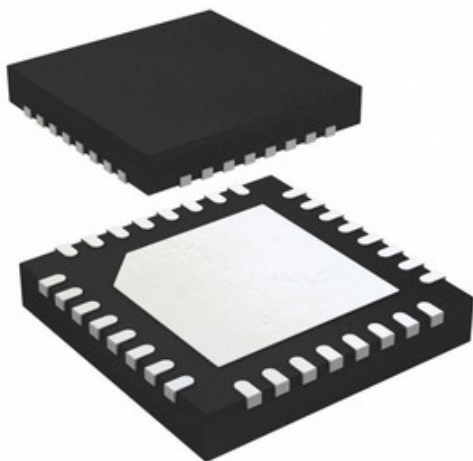


Image may be representation. See specifications for product details.

MP8642DU-LF-P

Part Number:	MP8642DU-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A DL
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21932 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

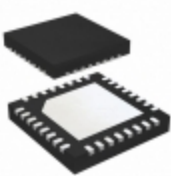
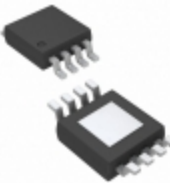
Specifications of MP8642DU-LF-P

PART NUMBER	MP8642DU-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A DL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21932 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	23V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1221-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 2 Output 3A 32-VFQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MP8642DU-LF-P	MP8642DU-LF-P Distributor	MP8642DU-LF-P Supplier
MP8642DU-LF-P Price	MP8642DU-LF-P Pictures	MP8642DU-LF-P Image
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MPS (Monolithic Power Systems) MP8642DU-LF-P	Monolithic Power Systems MP8642DU-LF-P	Monolithic Power Systems Inc. MP8642DU-LF-P
MPS (Monolithic Power Systems) MP8642DU-LF-P		

Related Products

 Manufacturers: MPS (Monolithic Power Systems) Description: IC GATE DRIVER In stock: 42350 pcs RFQ	 Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 25A SYNC In stock: 24271 pcs RFQ
 Manufacturers: MPS (Monolithic Power Systems) Description: IC GATE DRIVER In stock: 27256 pcs RFQ	 Manufacturers: MPS (Monolithic Power Systems) Description: IC GATE DRIVER In stock: 58601 pcs RFQ
 Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A DL In stock: 30433 pcs RFQ	 Manufacturers: Vishay Precision Group Description: MP866R0L 0.05% REELED In stock: 12029 pcs RFQ
 Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 30820 pcs RFQ	 Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 48995 pcs RFQ
 Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR BUCK 8SOIC In stock: 31401 pcs RFQ	 Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 25A SYNC In stock: 33199 pcs RFQ
 Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR BUCK 8SOIC In stock: 47996 pcs RFQ	 Manufacturers: MPS (Monolithic Power Systems) Description: IC GATE DRIVER In stock: 36155 pcs RFQ