



MPS (Monolithic Power Systems)



MP8620DQK-LF-P

Part Number:	MP8620DQK-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 25A SYNC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	24271 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

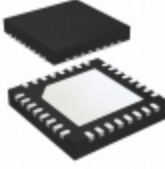
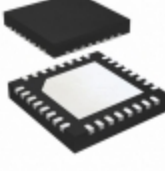
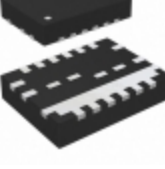
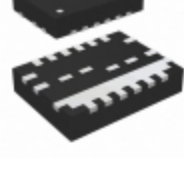
Specifications of MP8620DQK-LF-P

PART NUMBER	MP8620DQK-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 25A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24271 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	14.5V
VOLTAGE - INPUT (MIN)	6V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-QFN (6x6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-VFQFN 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)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 25A 36-VFQFN Exposed Pad
CURRENT - OUTPUT	25A

Related Tags

MPS (Monolithic Power Systems) MP8620DQK-LF-P	MP8620DQK-LF-P Distributor	MP8620DQK-LF-P Supplier
MP8620DQK-LF-P Price	MP8620DQK-LF-P Pictures	MP8620DQK-LF-P Image
MP8620DQK-LF-P PDF Datasheet	MP8620DQK-LF-P Download Datasheet	MP8620DQK-LF-P Datasheet
MP8620DQK-LF-P Stock	Buy MP8620DQK-LF-P	Buy MPS (Monolithic Power Systems) MP8620DQK-LF-P
MPS (Monolithic Power Systems) MP8620DQK-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP8620DQK-LF-P	Monolithic Power Systems MP8620DQK-LF-P	Monolithic Power Systems Inc. MP8620DQK-LF-P
MPS (Monolithic Power Systems) MP8620DQK-LF-P		

Related Products

 MP8640DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC GATE DRIVER In stock: 42350 pcs RFQ	 MP8620DQK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 25A SYNC In stock: 33199 pcs RFQ
 MP8642DU-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A DL In stock: 30433 pcs RFQ	 MP8619EQJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 48995 pcs RFQ
 MP8642DU-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A DL In stock: 21932 pcs RFQ	 MP850-75.0-1% Manufacturers: Caddock Electronics, Inc. Description: RES 75 OHM 50W 1% TO220 In stock: 9046 pcs RFQ
 MP8606DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 62370 pcs RFQ	 MP850-500-1% Manufacturers: Caddock Electronics, Inc. Description: RES 500 OHM 50W 1% TO220 In stock: 7986 pcs RFQ
 MP8666DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR BUCK 8SOIC In stock: 31401 pcs RFQ	 MP8606DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 44166 pcs RFQ
 MP8619EQJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 30820 pcs RFQ	 MP8640DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC GATE DRIVER In stock: 58601 pcs RFQ