



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP8670DN-LF

Part Number:	MP8670DN-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 MP8670DN-LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

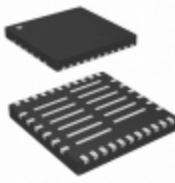
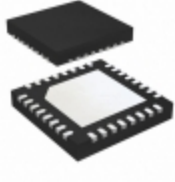
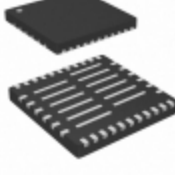
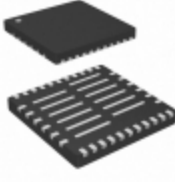
Specifications of MP8670DN-LF

PART NUMBER	MP8670DN-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP8670DN-LF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	420kHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC-EP
CONTROL FEATURES	Enable
CLOCK SYNC	Yes

Related Tags

MPS (Monolithic Power Systems) MP8670DN-LF	MP8670DN-LF Distributor	MP8670DN-LF Supplier
MP8670DN-LF Price	MP8670DN-LF Pictures	MP8670DN-LF Image
MP8670DN-LF PDF Datasheet	MP8670DN-LF Download Datasheet	MP8670DN-LF Datasheet
MP8670DN-LF Stock	Buy MP8670DN-LF	Buy MPS (Monolithic Power Systems) MP8670DN-LF
MPS (Monolithic Power Systems) MP8670DN-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP8670DN-LF	Monolithic Power Systems MP8670DN-LF	Monolithic Power Systems Inc. MP8670DN-LF
MPS (Monolithic Power Systems) MP8670DN-LF		

Related Products

 MP86884-3DQKT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM TQFN In stock: Out stock RFQ	 MP86883GQKT-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR 14V 55A 34TQFN In stock: 262 pcs RFQ
 MP8666DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 MP8642DU-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A DL In stock: Out stock RFQ
 MP86884DQKT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM TQFN In stock: Out stock RFQ	 MP866R0L Manufacturers: Vishay Precision Group Description: MP866R0L 0.05% REELED In stock: Out stock RFQ
 MP8666DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 MP8670DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
 MP8668DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC GATE DRIVER In stock: Out stock RFQ	 MP8668DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC GATE DRIVER In stock: Out stock RFQ
 MP86883GQKT-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG CTRLR 14V 55A 34pasTQFN In stock: Out stock RFQ	 MP86884-3DQKT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC HALF-BRIDGE PWM TQFN In stock: Out stock RFQ