



MPS (Monolithic Power Systems)



NB648EQJ-LF-P

Part Number:	NB648EQJ-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 8A SYNC
Datasheets:	 NB648EQJ-LF-P.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

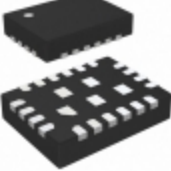
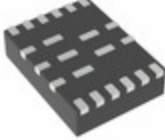
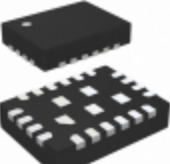
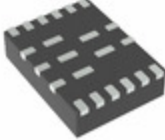
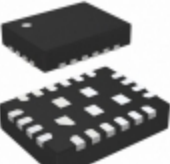
Specifications of NB648EQJ-LF-P

PART NUMBER	NB648EQJ-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 8A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NB648EQJ-LF-P.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	25V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	30-QFN (5x6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	30-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	580kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 8A 30-VFQFN Exposed Pad
CURRENT - OUTPUT	8A

Related Tags

MPS (Monolithic Power Systems) NB648EQJ-LF-P	NB648EQJ-LF-P Distributor	NB648EQJ-LF-P Supplier
NB648EQJ-LF-P Price	NB648EQJ-LF-P Pictures	NB648EQJ-LF-P Image
NB648EQJ-LF-P PDF Datasheet	NB648EQJ-LF-P Download Datasheet	NB648EQJ-LF-P Datasheet
NB648EQJ-LF-P Stock	Buy NB648EQJ-LF-P	Buy MPS (Monolithic Power Systems) NB648EQJ-LF-P
MPS (Monolithic Power Systems) NB648EQJ-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) NB648EQJ-LF-P	Monolithic Power Systems NB648EQJ-LF-P	Monolithic Power Systems Inc. NB648EQJ-LF-P
MPS (Monolithic Power Systems) NB648EQJ-LF-P		

Related Products

 NB649EQJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: Out stock RFQ	 NB650GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ
 NB6381DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: Out stock RFQ	 NB639DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: Out stock RFQ
 NB639DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: Out stock RFQ	 NB6381DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: Out stock RFQ
 NB650AGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ	 NB638DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 7A SYNC In stock: Out stock RFQ
 NB649EQJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: Out stock RFQ	 NB648EQJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: Out stock RFQ
 NB650AGL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ	 NB638DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 7A SYNC In stock: Out stock RFQ