



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

NB648EQJ-LF-Z

Part Number:	NB648EQJ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 8A SYNC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	55878 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

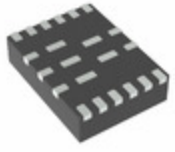
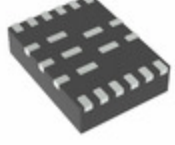
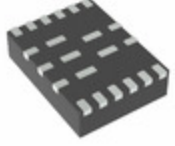
Specifications of NB648EQJ-LF-Z

PART NUMBER	NB648EQJ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 8A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55878 pcs
DATA SHEET	
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)
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-Z	NB648EQJ-LF-Z Distributor	NB648EQJ-LF-Z Supplier
NB648EQJ-LF-Z Price	NB648EQJ-LF-Z Pictures	NB648EQJ-LF-Z Image
NB648EQJ-LF-Z PDF Datasheet	NB648EQJ-LF-Z Download Datasheet	NB648EQJ-LF-Z Datasheet
NB648EQJ-LF-Z Stock	Buy NB648EQJ-LF-Z	Buy MPS (Monolithic Power Systems) NB648EQJ-LF-Z
MPS (Monolithic Power Systems) NB648EQJ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) NB648EQJ-LF-Z	Monolithic Power Systems NB648EQJ-LF-Z	Monolithic Power Systems Inc. NB648EQJ-LF-Z
MPS (Monolithic Power Systems) NB648EQJ-LF-Z		

Related Products

 NB649EQJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 36372 pcs RFQ	 NB639DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 47675 pcs RFQ
 NB638DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 7A SYNC In stock: 63899 pcs RFQ	 NB6381DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 67633 pcs RFQ
 NB650AGL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 42988 pcs RFQ	 NB649EQJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 49779 pcs RFQ
 NB638DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 7A SYNC In stock: 38809 pcs RFQ	 NB650GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 66683 pcs RFQ
 NB650GL-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 40024 pcs RFQ	 NB648EQJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 36330 pcs RFQ
 NB639DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 8A SYNC In stock: 65712 pcs RFQ	 NB650AGL-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 69362 pcs RFQ