



MPS (Monolithic Power Systems)

MP2214ADN-LF-Z

Part Number:	MP2214ADN-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 4A SYNC
Datasheets:	 MP2214ADN-LF-Z.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.

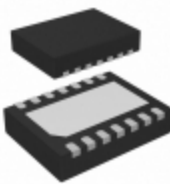
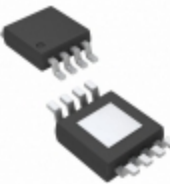
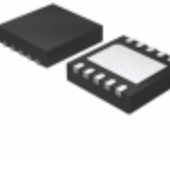
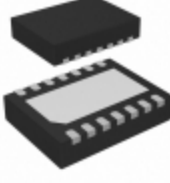
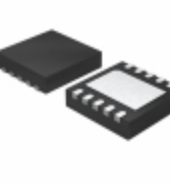
Specifications of MP2214ADN-LF-Z

PART NUMBER	MP2214ADN-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP2214ADN-LF-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	14.4V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOICE
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) 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)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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 1 Output 4A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

MPS (Monolithic Power Systems) MP2214ADN-LF-Z	MP2214ADN-LF-Z Distributor	MP2214ADN-LF-Z Supplier
MP2214ADN-LF-Z Price	MP2214ADN-LF-Z Pictures	MP2214ADN-LF-Z Image
MP2214ADN-LF-Z PDF Datasheet	MP2214ADN-LF-Z Download Datasheet	MP2214ADN-LF-Z Datasheet
MP2214ADN-LF-Z Stock	Buy MP2214ADN-LF-Z	Buy MPS (Monolithic Power Systems) MP2214ADN-LF-Z
MPS (Monolithic Power Systems) MP2214ADN-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2214ADN-LF-Z	Monolithic Power Systems MP2214ADN-LF-Z	Monolithic Power Systems Inc. MP2214ADN-LF-Z
MPS (Monolithic Power Systems) MP2214ADN-LF-Z		

Related Products

 MP2214DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ	 MP2212DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ
 MP2212DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ	 MP2214ADN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ
 MP221B Manufacturers: CTS Electronic Components Description: CRYSTAL 22.1184MHZ 18PF T/H In stock: Out stock RFQ	 MP221B-E Manufacturers: CTS Electronic Components Description: CRYSTAL 22.1184MHZ 18PF T/H In stock: Out stock RFQ
 MP2224GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 4A, 18V, 500KHZ In stock: Out stock RFQ	 MP221-E Manufacturers: CTS Electronic Components Description: CRYSTAL 22.1184MHZ 20PF T/H In stock: Out stock RFQ
 MP2224GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 4A, 18V, 500KHZ In stock: Out stock RFQ	 MP2212DN-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ
 MP2214DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: Out stock RFQ	 MP2212DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ