MPS (Monolithic Power Systems)

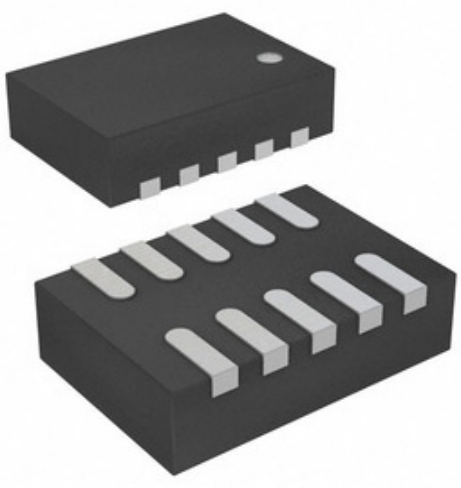


Image may be representation. See specifications for product details.

MP2143HGD-Z

Part Number:	MP2143HGD-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A SYNC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	86655 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP2143HGD-Z

PART NUMBER	MP2143HGD-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86655 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-QFN (3x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.8MHz ~ 3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 10-VFDFN
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MP2143HGD-Z	MP2143HGD-Z Distributor	MP2143HGD-Z Supplier
MP2143HGD-Z Price	MP2143HGD-Z Pictures	MP2143HGD-Z Image
MP2143HGD-Z PDF Datasheet	MP2143HGD-Z Download Datasheet	MP2143HGD-Z Datasheet
MP2143HGD-Z Stock	Buy MP2143HGD-Z	Buy MPS (Monolithic Power Systems) MP2143HGD-Z
MPS (Monolithic Power Systems) MP2143HGD-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2143HGD-Z	Monolithic Power Systems MP2143HGD-Z	Monolithic Power Systems Inc. MP2143HGD-Z
MPS (Monolithic Power Systems) MP2143HGD-Z		

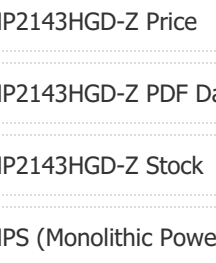
Related Products

MP2144GJ-Z
Manufacturers: MPS (Monolithic Power Systems)
Description: IC REG BUCK ADJ 2A SYNC
In stock: 49272 pcs
RFQ

MP2141QGTF-18-Z
Manufacturers: MPS (Monolithic Power Systems)
Description: 1.5A, SYNCHRONOUS STEP-DOWN CONV
In stock: 177145 pcs
RFQ

MP2145GD-Z
Manufacturers: MPS (Monolithic Power Systems)
Description: IC REG BUCK ADJ 6A SYNC
In stock: 35747 pcs
RFQ

MP2143DJ-LF-Z
Manufacturers: MPS (Monolithic Power Systems)
Description: IC REG BUCK ADJ 3A SYNC
In stock: 81399 pcs
RFQ



MP2147GD-P
Manufacturers: MPS (Monolithic Power Systems)
Description: IC REG BUCK ADJ 4A SYNC
In stock: 29126 pcs
RFQ

MP2144GJ-P
Manufacturers: MPS (Monolithic Power Systems)
Description: IC REG BUCK ADJ 2A SYNC
In stock: 71025 pcs
RFQ

MP2143DJ-LF-ZX
Manufacturers: MPS (Monolithic Power Systems)
Description: IC REG BUCK ADJ 3A SYNC
In stock: 32577 pcs
RFQ

MP2143HGD-P
Manufacturers: MPS (Monolithic Power Systems)
Description: IC REG BUCK ADJ 3A SYNC
In stock: 49000 pcs
RFQ

MP2145GD-P
Manufacturers: MPS (Monolithic Power Systems)
Description: IC REG BUCK ADJ 6A SYNC
In stock: 26809 pcs
RFQ

MP2141QGTF-18-P
Manufacturers: MPS (Monolithic Power Systems)
Description: 1.5A, SYNCHRONOUS STEP-DOWN CONV
In stock: 99025 pcs
RFQ

MP2144GJ-ZX
Manufacturers: MPS (Monolithic Power Systems)
Description: IC REG BUCK ADJ 2A SYNC
In stock: 47871 pcs
RFQ

MP2143DJ-LF-P
Manufacturers: MPS (Monolithic Power Systems)
Description: IC REG BUCK ADJ 3A SYNC
In stock: 57501 pcs
RFQ

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