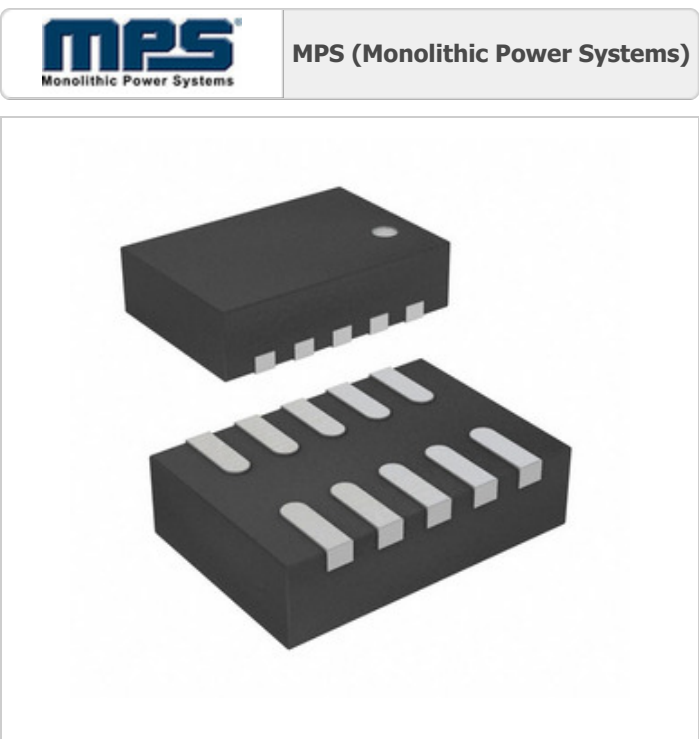




MP2143HGD-P

Part Number:	MP2143HGD-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49000 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

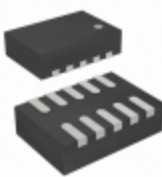
Specifications of MP2143HGD-P

PART NUMBER	MP2143HGD-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49000 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-VDFDN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1081-2
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-VDFDN
CURRENT - OUTPUT	3A

Related Tags

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

Related Products

 MP2141NGTF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 1A, SYNCHRONOUS, STEP-DOWN CONVE In stock: 154490 pcs RFQ	 MP2143DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 57501 pcs RFQ
 MP2143HGD-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 86655 pcs RFQ	 MP2141QGTF-18-Z Manufacturers: MPS (Monolithic Power Systems) Description: 1.5A, SYNCHRONOUS STEP-DOWN CONV In stock: 177145 pcs RFQ
 MP2143DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 32577 pcs RFQ	 MP2145GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 35747 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-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 71025 pcs RFQ	 MP2144GJ-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 47871 pcs RFQ
 MP2143DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 81399 pcs RFQ	 MP2144GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 49272 pcs RFQ