



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2144GJ-ZX

Part Number:	MP2144GJ-ZX
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 2A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47871 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

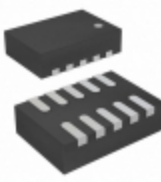
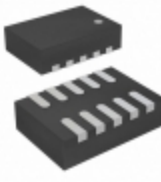
Specifications of MP2144GJ-ZX

PART NUMBER	MP2144GJ-ZX
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 2A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47871 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	TSOT-23-8
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-8 Thin, TSOT-23-8
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1875 1589-1875-1 1589-1875-ND
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	1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A SOT-23-8 Thin, TSOT-23-8
CURRENT - OUTPUT	2A

Related Tags

MPS (Monolithic Power Systems) MP2144GJ-ZX	MP2144GJ-ZX Distributor	MP2144GJ-ZX Supplier
MP2144GJ-ZX Price	MP2144GJ-ZX Pictures	MP2144GJ-ZX Image
MP2144GJ-ZX PDF Datasheet	MP2144GJ-ZX Download Datasheet	MP2144GJ-ZX Datasheet
MP2144GJ-ZX Stock	Buy MP2144GJ-ZX	Buy MPS (Monolithic Power Systems) MP2144GJ-ZX
MPS (Monolithic Power Systems) MP2144GJ-ZX	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2144GJ-ZX	Monolithic Power Systems MP2144GJ-ZX	Monolithic Power Systems Inc. MP2144GJ-ZX
MPS (Monolithic Power Systems) MP2144GJ-ZX		

Related Products

 MP2143HGD-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 86655 pcs RFQ	 MP2145GD-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 26809 pcs RFQ
 MP2147GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 17290 pcs RFQ	 MP2145GD-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 35747 pcs RFQ
 MP2143HGD-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 49000 pcs RFQ	 MP2148GQD-12-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 1.2V 1A SYNC QFN In stock: 125753 pcs RFQ
 MP2143DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 32577 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	 MP2144GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 71025 pcs RFQ
 MP2148GQD-12-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 1.2V 1A SYNC QFN In stock: 45972 pcs RFQ	 MP2147GD-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 4A SYNC In stock: 29126 pcs RFQ