



MPS (Monolithic Power Systems)



Monolithic Power Sys

MP2314SGJ-P

Part Number:	MP2314SGJ-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	2A, 24V, 500KHZ, HIGH-EFFICIENCY
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	73446 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

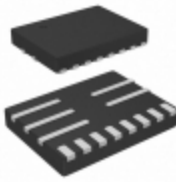
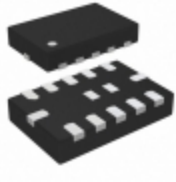
Specifications of MP2314SGJ-P

PART NUMBER	MP2314SGJ-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	2A, 24V, 500KHZ, HIGH-EFFICIENCY
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73446 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	22.8V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	24V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-8 Thin, TSOT-23-8
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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A SOT-23-8 Thin, TSOT-23-8
CURRENT - OUTPUT	2A

Related Tags

MPS (Monolithic Power Systems) MP2314SGJ-P	MP2314SGJ-P Distributor	MP2314SGJ-P Supplier
MP2314SGJ-P Price	MP2314SGJ-P Pictures	MP2314SGJ-P Image
MP2314SGJ-P PDF Datasheet	MP2314SGJ-P Download Datasheet	MP2314SGJ-P Datasheet
MP2314SGJ-P Stock	Buy MP2314SGJ-P	Buy MPS (Monolithic Power Systems) MP2314SGJ-P
MPS (Monolithic Power Systems) MP2314SGJ-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2314SGJ-P	Monolithic Power Systems MP2314SGJ-P	Monolithic Power Systems Inc. MP2314SGJ-P
MPS (Monolithic Power Systems) MP2314SGJ-P		

Related Products

 MP2313GJ-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A SYNC In stock: 37759 pcs RFQ	 MP2315GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 80704 pcs RFQ
 MP2313GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A SYNC In stock: 68119 pcs RFQ	 MP2314GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 93993 pcs RFQ
 MP2314SGJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 2A, 24V, 500KHZ, HIGH-EFFICIENCY In stock: 48793 pcs RFQ	 MP2315SGJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 3A, 24V, 500KHZ, HIGH-EFFICIENCY In stock: 89950 pcs RFQ
 MP2312GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.1A SYNC In stock: 101457 pcs RFQ	 MP2314GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 52767 pcs RFQ
 MP2315SGJ-P Manufacturers: MPS (Monolithic Power Systems) Description: 3A, 24V, 500KHZ, HIGH-EFFICIENCY In stock: 61141 pcs RFQ	 MP2316GD-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 28041 pcs RFQ
 MP2313GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A SYNC In stock: 95895 pcs RFQ	 MP2315GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 62772 pcs RFQ