



MPS (Monolithic Power Systems)

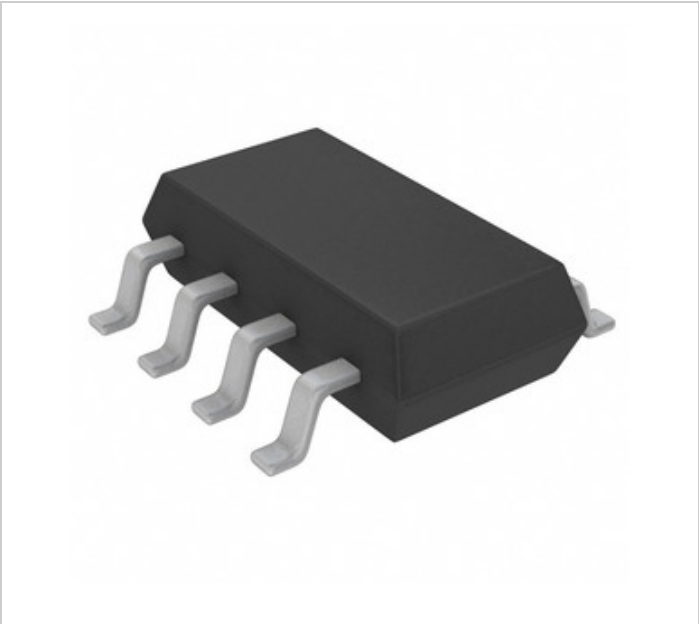


Image may be representation. See specifications for product details.

MP2225GJ-Z

Part Number:	MP2225GJ-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	HIGH-EFFICIENCY,5A,18V,500KHZ SY
Datasheets:	 MP2225GJ-Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

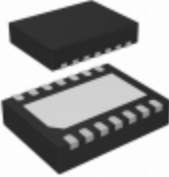
Specifications of MP2225GJ-Z

PART NUMBER	MP2225GJ-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	HIGH-EFFICIENCY,5A,18V,500KHZ SY
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP2225GJ-Z.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	17V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
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
OTHER NAMES	1589-1571-2 MP2225GJ-Z-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 5A SOT-23-8 Thin, TSOT-23-8
CURRENT - OUTPUT	5A

Related Tags

MPS (Monolithic Power Systems) MP2225GJ-Z	MP2225GJ-Z Distributor	MP2225GJ-Z Supplier
MP2225GJ-Z Price	MP2225GJ-Z Pictures	MP2225GJ-Z Image
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MPS (Monolithic Power Systems) MP2225GJ-Z		

Related Products

 MP2224GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 4A, 18V, 500KHZ In stock: Out stock RFQ	 MP2227DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ
 MP2225GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,5A,18V,500KHZ SY In stock: Out stock RFQ	 MP2229GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ
 MP2221B-E Manufacturers: CTS Electronic Components Description: CRYSTAL 22.1184MHZ 18PF T/H 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
 MP2224GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 4A, 18V, 500KHZ In stock: Out stock RFQ	 MP2228GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ
 MP2228GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: Out stock RFQ	 MP2227DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ
 MP2229GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: Out stock RFQ	 MP221B Manufacturers: CTS Electronic Components Description: CRYSTAL 22.1184MHZ 18PF T/H In stock: Out stock RFQ