



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP2227DQ-LF-Z

Part Number:	MP2227DQ-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 3A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52257 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP2227DQ-LF-Z

PART NUMBER	MP2227DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 3A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52257 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	21.6V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	24V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	1.3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

MPS (Monolithic Power Systems) MP2227DQ-LF-Z	MP2227DQ-LF-Z Distributor	MP2227DQ-LF-Z Supplier
MP2227DQ-LF-Z Price	MP2227DQ-LF-Z Pictures	MP2227DQ-LF-Z Image
MP2227DQ-LF-Z PDF Datasheet	MP2227DQ-LF-Z Download Datasheet	MP2227DQ-LF-Z Datasheet
MP2227DQ-LF-Z Stock	Buy MP2227DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP2227DQ-LF-Z
MPS (Monolithic Power Systems) MP2227DQ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP2227DQ-LF-Z	Monolithic Power Systems MP2227DQ-LF-Z	Monolithic Power Systems Inc. MP2227DQ-LF-Z
MPS (Monolithic Power Systems) MP2227DQ-LF-Z		

Related Products

 MP2229GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 89643 pcs RFQ	 MP2228GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 115140 pcs RFQ
 MP2227DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 38945 pcs RFQ	 MP2224GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 4A, 18V, 500KHZ In stock: 104433 pcs RFQ
 MP2218-E Manufacturers: CTS Electronic Components Description: CRYSTAL 22.1184MHZ 18PF T/H In stock: 252330 pcs RFQ	 MP2233DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 41693 pcs RFQ
 MP2228GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2A SYNC In stock: 71512 pcs RFQ	 MP2229GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 6A SYNC In stock: 28848 pcs RFQ
 MP2225GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,5A,18V,500KHZ SY In stock: 93907 pcs RFQ	 MP2225GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY,5A,18V,500KHZ SY In stock: 52076 pcs RFQ
 MP2233DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: 60992 pcs RFQ	 MP2224GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-EFFICIENCY, 4A, 18V, 500KHZ In stock: 62867 pcs RFQ