



MPS (Monolithic Power Systems)


Monolithic Power Sys

MPQ1542DK-LF-Z

Part Number:	MPQ1542DK-LF-Z
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	INDUSTRIAL GRADE.700KHZ/1.3MHZ 2
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	76682 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MPQ1542DK-LF-Z

PART NUMBER	MPQ1542DK-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	INDUSTRIAL GRADE.700KHZ/1.3MHZ 2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	76682 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	22V
VOLTAGE - INPUT (MIN)	2.2V
VOLTAGE - INPUT (MAX)	22V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SERIES	-
PACKAGING	Tape & Reel (TR)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	700kHz, 1.3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 3V 1 Output 2A (Switch)
CURRENT - OUTPUT	2A (Switch)

Related Tags

MPS (Monolithic Power Systems) MPQ1542DK-LF-Z	MPQ1542DK-LF-Z Distributor	MPQ1542DK-LF-Z Supplier
MPQ1542DK-LF-Z Price	MPQ1542DK-LF-Z Pictures	MPQ1542DK-LF-Z Image
MPQ1542DK-LF-Z PDF Datasheet	MPQ1542DK-LF-Z Download Datasheet	MPQ1542DK-LF-Z Datasheet
MPQ1542DK-LF-Z Stock	Buy MPQ1542DK-LF-Z	Buy MPS (Monolithic Power Systems) MPQ1542DK-LF-Z
MPS (Monolithic Power Systems) MPQ1542DK-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ1542DK-LF-Z	Monolithic Power Systems MPQ1542DK-LF-Z	Monolithic Power Systems Inc. MPQ1542DK-LF-Z
MPS (Monolithic Power Systems) MPQ1542DK-LF-Z		

Related Products

 MPQ1542DK-LF Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE.700KHZ/1.3MHZ 2 In stock: 45552 pcs RFQ	 MPQ1924HS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 100V, 4A, HIGH FREQUENCY HALF-BR In stock: 95546 pcs RFQ
 MPQ20051DQ-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 1A 8QFN In stock: 31455 pcs RFQ	 MPQ18021HS-A-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC GATE DRIVER In stock: 49517 pcs RFQ
 MPQ1530DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS/NEG ADJ In stock: 53102 pcs RFQ	 MPQ1924HS-LF Manufacturers: MPS (Monolithic Power Systems) Description: 100V, 4A, HIGH FREQUENCY HALF-BR In stock: 54559 pcs RFQ
 MPQ20051DQ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS ADJ 1A 8QFN In stock: 114617 pcs RFQ	 MPQ1530DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS/NEG ADJ In stock: 39438 pcs RFQ
 MPQ1530DQ-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS/NEG ADJ In stock: 32763 pcs RFQ	 MPQ-ZNEO Manufacturers: RPM Systems Description: ISP 4PORT FOR ZILOG ZNEO MCU In stock: 2859 pcs RFQ
 MPQ1530DQ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG LINEAR POS/NEG ADJ In stock: 50859 pcs RFQ	 MPQ18021HS-A-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC GATE DRIVER In stock: 79114 pcs RFQ