



MPS (Monolithic Power Systems)



MP2102DK-LF-P

Part Number:	MP2102DK-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 0.8A DL SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31554 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.

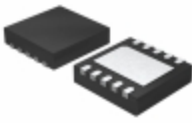
Specifications of MP2102DK-LF-P

PART NUMBER	MP2102DK-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 0.8A DL SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31554 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.4V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 2 Output 800mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	800mA

Related Tags

MPS (Monolithic Power Systems) MP2102DK-LF-P	MP2102DK-LF-P Distributor	MP2102DK-LF-P Supplier
MP2102DK-LF-P Price	MP2102DK-LF-P Pictures	MP2102DK-LF-P Image
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MPS (Monolithic Power Systems) MP2102DK-LF-P	Monolithic Power Systems MP2102DK-LF-P	Monolithic Power Systems Inc. MP2102DK-LF-P
MPS (Monolithic Power Systems) MP2102DK-LF-P		

Related Products

 MP2102DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A DL SYNC In stock: 52972 pcs RFQ	 MP20W23G30 Manufacturers: Amphenol Tuchel Electronics Description: CONTACT PIN 20-22AWG CRIMP GOLD In stock: 49234 pcs RFQ
 MP2102DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A DL SYNC In stock: 43843 pcs RFQ	 MP20W23F-10 Manufacturers: Amphenol Tuchel Electronics Description: CONTACT PIN 20-22AWG 10/BAG In stock: 9148 pcs RFQ
 MP2104DJ-1.5-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 1.5V 0.6A SYNC In stock: 53770 pcs RFQ	 MP2101DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 0.2A In stock: 53577 pcs RFQ
 MP21-BKT1 Manufacturers: Omron Automation & Safety Description: KIT MOUNTING HRDWR MP2100 FAMILY In stock: 1881 pcs RFQ	 MP2104DJ-1.8-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 1.8V 0.6A SYNC In stock: 68565 pcs RFQ
 MP20W23F Manufacturers: Amphenol Tuchel Electronics Description: CONTACT PIN 20-22AWG CRIMP GOLD In stock: 62672 pcs RFQ	 MP2102DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A DL SYNC In stock: 40428 pcs RFQ
 MP2104DJ-1.5-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 1.5V 0.6A SYNC In stock: 89339 pcs RFQ	 MP2101DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK SYNC 0.2A In stock: 75199 pcs RFQ