



MPS (Monolithic Power Systems)



Monolithic Power Sys

MP2451DJ-LF-P

Part Number:	MP2451DJ-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 0.6A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60859 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 MP2451DJ-LF-P

PART NUMBER	MP2451DJ-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 0.6A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60859 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	28.8V
VOLTAGE - INPUT (MIN)	3.3V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1118-2
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	2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 600mA SOT-23-6 Thin, TSOT-23-6
CURRENT - OUTPUT	600mA

Related Tags

MPS (Monolithic Power Systems) MP2451DJ-LF-P	MP2451DJ-LF-P Distributor	MP2451DJ-LF-P Supplier
MP2451DJ-LF-P Price	MP2451DJ-LF-P Pictures	MP2451DJ-LF-P Image
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MPS (Monolithic Power Systems) MP2451DJ-LF-P		

Related Products

 MP245-E Manufacturers: CTS Electronic Components Description: CRYSTAL 24.5760MHZ SERIES T/H In stock: 265017 pcs RFQ	 MP2420AGF Manufacturers: MPS (Monolithic Power Systems) Description: 75V,0.3A SYNCHRONOUS STEP-DOWN C In stock: 36999 pcs RFQ
 MP2420GF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 75V,0.3A SYNCHRONOUS STEP-DOWN C In stock: 56224 pcs RFQ	 MP2451DT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A In stock: 64126 pcs RFQ
 MP2452DD-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 79965 pcs RFQ	 MP2451DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A In stock: 83639 pcs RFQ
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