



MPS (Monolithic Power Systems)

MP2451DT-LF-P

Part Number:	MP2451DT-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:	64126 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MP2451DT-LF-P

PART NUMBER	MP2451DT-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	64126 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	SOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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
CURRENT - OUTPUT	600mA

Related Tags

MPS (Monolithic Power Systems) MP2451DT-LF-P	MP2451DT-LF-P Distributor	MP2451DT-LF-P Supplier
MP2451DT-LF-P Price	MP2451DT-LF-P Pictures	MP2451DT-LF-P Image
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MPS (Monolithic Power Systems) MP2451DT-LF-P		

Related Products

<p>MP2451DT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A In stock: 86665 pcs</p> <p>RFQ</p>	<p>MP245 Manufacturers: CTS Electronic Components Description: CRYSTAL 24.5760MHZ SERIES T/H In stock: 148309 pcs</p> <p>RFQ</p>
<p>MP2452DD-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 56397 pcs</p> <p>RFQ</p>	<p>MP2454GH Manufacturers: MPS (Monolithic Power Systems) Description: 36V,0.6A LOW IQ STEP-DOWN CONVER In stock: 49922 pcs</p> <p>RFQ</p>
<p>MP2451DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A In stock: 32605 pcs</p> <p>RFQ</p>	<p>MP2452DD-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1A In stock: 79965 pcs</p> <p>RFQ</p>
<p>MP2451DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A In stock: 60859 pcs</p> <p>RFQ</p>	<p>MP2454GH-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V,0.6A LOW IQ STEP-DOWN CONVER In stock: 83644 pcs</p> <p>RFQ</p>
<p>MP2420GF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 75V,0.3A SYNCHRONOUS STEP-DOWN C In stock: 56224 pcs</p> <p>RFQ</p>	<p>MP245-E Manufacturers: CTS Electronic Components Description: CRYSTAL 24.5760MHZ SERIES T/H In stock: 265017 pcs</p> <p>RFQ</p>
<p>MP2454GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V,0.6A LOW IQ STEP-DOWN CONVER In stock: 66032 pcs</p> <p>RFQ</p>	<p>MP2451DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A In stock: 83639 pcs</p> <p>RFQ</p>