



MPS (Monolithic Power Systems)



MP2105DJ-LF-P

Part Number:	MP2105DJ-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BUCK ADJ 0.8A SYNC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35753 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 MP2105DJ-LF-P

PART NUMBER	MP2105DJ-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BUCK ADJ 0.8A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35753 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-5
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1074-1
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	1.05MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 800mA SOT-23-5 Thin, TSOT-23-5
CURRENT - OUTPUT	800mA

Related Tags

MPS (Monolithic Power Systems) MP2105DJ-LF-P	MP2105DJ-LF-P Distributor	MP2105DJ-LF-P Supplier
MP2105DJ-LF-P Price	MP2105DJ-LF-P Pictures	MP2105DJ-LF-P Image
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MPS (Monolithic Power Systems) MP2105DJ-LF-P	Monolithic Power Systems MP2105DJ-LF-P	Monolithic Power Systems Inc. MP2105DJ-LF-P
MPS (Monolithic Power Systems) MP2105DJ-LF-P		

Related Products

 MP2104DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A SYNC In stock: 41288 pcs RFQ	 MP2104DQT-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A SYNC In stock: 84034 pcs RFQ
 MP2104DQT-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A SYNC In stock: 56980 pcs RFQ	 MP2104DJ-1.8-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK 1.8V 0.6A SYNC In stock: 42855 pcs RFQ
 MP2105DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: 94014 pcs RFQ	 MP2104DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A SYNC In stock: 82399 pcs RFQ
 MP2106-0M0 Manufacturers: Laird Technologies Description: FERRITE PLATE 53MMX53MMX2.5MM In stock: 23707 pcs RFQ	 MP2104DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.6A SYNC In stock: 34495 pcs RFQ
 MP2106-0B0 Manufacturers: Laird Technologies Description: FERRITE PLATE 53MMX53MMX2.5MM In stock: 69666 pcs RFQ	 MP2106DK-LF Manufacturers: MPS (Monolithic Power Systems) Description: SWITCHING VOLTAGE REGULATORS In stock: 47612 pcs RFQ
 MP2106DK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: 55332 pcs RFQ	 MP2105DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 0.8A SYNC In stock: 40552 pcs RFQ