



MPS (Monolithic Power Systems)

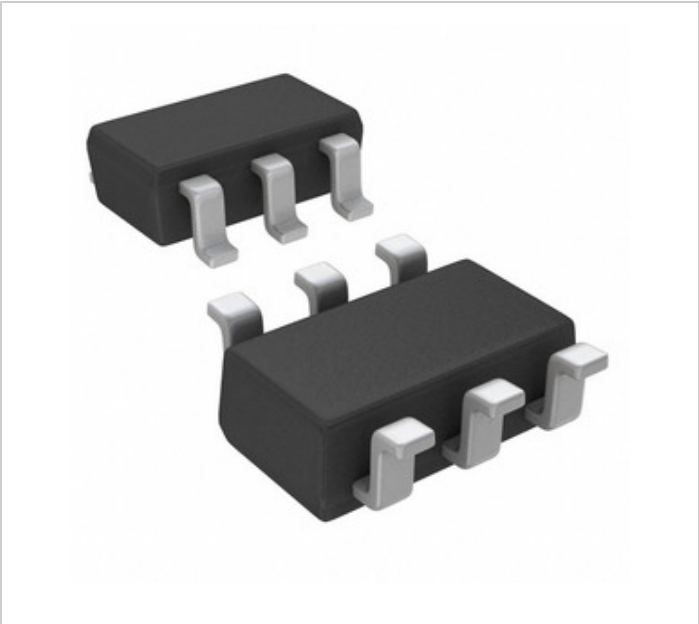


Image may be representation. See specifications for product details.

MP3217DJ-LF-P

Part Number:	MP3217DJ-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BOOST ADJ 0.5A
Datasheets:	 MP3217DJ-LF-P.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

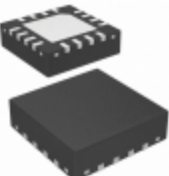
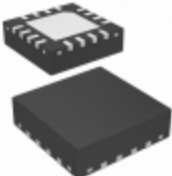
Specifications of MP3217DJ-LF-P

PART NUMBER	MP3217DJ-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BOOST ADJ 0.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP3217DJ-LF-P.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	36V (Switch)
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1156-6
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	670kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 500mA (Switch) SOT-23-6 Thin, TSOT-23-6
CURRENT - OUTPUT	500mA (Switch)

Related Tags

MPS (Monolithic Power Systems) MP3217DJ-LF-P	MP3217DJ-LF-P Distributor	MP3217DJ-LF-P Supplier
MP3217DJ-LF-P Price	MP3217DJ-LF-P Pictures	MP3217DJ-LF-P Image
MP3217DJ-LF-P PDF Datasheet	MP3217DJ-LF-P Download Datasheet	MP3217DJ-LF-P Datasheet
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MPS (Monolithic Power Systems) MP3217DJ-LF-P	Monolithic Power Systems MP3217DJ-LF-P	Monolithic Power Systems Inc. MP3217DJ-LF-P
MPS (Monolithic Power Systems) MP3217DJ-LF-P		

Related Products

 MP3217DJ-LF-ZX Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.5A In stock: Out stock RFQ	 MP3214DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER RGLTR 500MA QFN16 In stock: Out stock RFQ
 MP3217DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.5A In stock: Out stock RFQ	 MP3216GJE-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 1.3MHZ, 0.75A STEP-UP CONVE In stock: Out stock RFQ
 MP3216GJE-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 1.3MHZ, 0.75A STEP-UP CONVE In stock: Out stock RFQ	 MP3221GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 2.7A In stock: 627 pcs RFQ
 MP3214DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER RGLTR 500MA QFN16 In stock: Out stock RFQ	 MP327B Manufacturers: CTS Electronic Components Description: CRYSTAL 32.7680MHZ 18PF T/H In stock: Out stock RFQ
 MP3216DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.75A In stock: Out stock RFQ	 MP3216DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.75A In stock: Out stock RFQ
 MP3221GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 2.7A In stock: Out stock RFQ	 MP327B-E Manufacturers: CTS Electronic Components Description: CRYSTAL 32.7680MHZ 18PF T/H In stock: Out stock RFQ