



MPS (Monolithic Power Systems)



Monolithic Power Sys

MP3217DJ-LF-ZX

Part Number:	MP3217DJ-LF-ZX
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BOOST ADJ 0.5A
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	80032 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP3217DJ-LF-ZX

PART NUMBER	MP3217DJ-LF-ZX
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BOOST ADJ 0.5A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	80032 pcs
DATA SHEET	
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	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1908 1589-1908-1 1589-1908-ND
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-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-ZX	MP3217DJ-LF-ZX Distributor	MP3217DJ-LF-ZX Supplier
MP3217DJ-LF-ZX Price	MP3217DJ-LF-ZX Pictures	MP3217DJ-LF-ZX Image
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Related Products

 MP3221GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 2.7A In stock: 102957 pcs RFQ	 MP3301GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 149457 pcs RFQ
 MP3217DJ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.5A In stock: 190733 pcs RFQ	 MP3216GJE-P Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 1.3MHZ, 0.75A STEP-UP CONVE In stock: 97078 pcs RFQ
 MP3216GJE-Z Manufacturers: MPS (Monolithic Power Systems) Description: 36V, 1.3MHZ, 0.75A STEP-UP CONVE In stock: 148104 pcs RFQ	 MP3216DJ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.75A In stock: 88552 pcs RFQ
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