



MPS (Monolithic Power Systems)

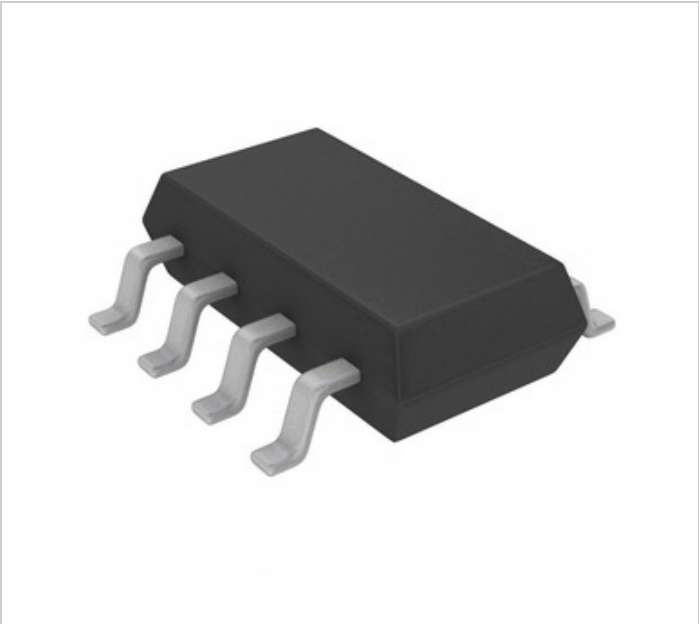


Image may be representation. See specifications for product details.

MP3418GJ-P

Part Number:	MP3418GJ-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC REG BOOST ADJ 0.3A SYNC
Datasheets:	 MP3418GJ-P.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

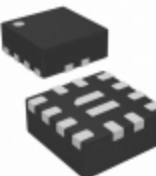
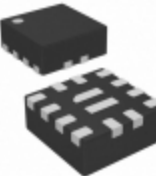
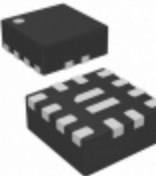
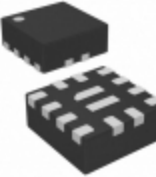
Specifications of MP3418GJ-P

PART NUMBER	MP3418GJ-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC REG BOOST ADJ 0.3A SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP3418GJ-P.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	4V
VOLTAGE - INPUT (MIN)	0.6V
VOLTAGE - INPUT (MAX)	4V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-8 Thin, TSOT-23-8
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1589-1169-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	1.2MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 300mA (Switch) SOT-23-8 Thin, TSOT-23-8
CURRENT - OUTPUT	300mA (Switch)

Related Tags

MPS (Monolithic Power Systems) MP3418GJ-P	MP3418GJ-P Distributor	MP3418GJ-P Supplier
MP3418GJ-P Price	MP3418GJ-P Pictures	MP3418GJ-P Image
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MPS (Monolithic Power Systems) MP3418GJ-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP3418GJ-P	Monolithic Power Systems MP3418GJ-P	Monolithic Power Systems Inc. MP3418GJ-P
MPS (Monolithic Power Systems) MP3418GJ-P		

Related Products

 MP3416GQH-P Manufacturers: MPS (Monolithic Power Systems) Description: 1A,LOW QUIESCENT CURRENT, STEP-U In stock: Out stock RFQ	 MP3421GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: 5.5A, 600KHZ HIGH EFFICIENCY, SY In stock: Out stock RFQ
 MP3423GG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 9A SYNC In stock: Out stock RFQ	 MP3422GG-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 6.5A SYNC In stock: Out stock RFQ
 MP3416GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: 1A,LOW QUIESCENT CURRENT, STEP-U In stock: Out stock RFQ	 MP3422GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 6.5A SYNC In stock: Out stock RFQ
 MP3416GQH-Z Manufacturers: MPS (Monolithic Power Systems) Description: 1A,LOW QUIESCENT CURRENT, STEP-U In stock: Out stock RFQ	 MP3415GG-P Manufacturers: MPS (Monolithic Power Systems) Description: 3.6A, 1MHZ, SYNCHRONOUS, STEP-UP In stock: Out stock RFQ
 MP3416GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 1A,LOW QUIESCENT CURRENT, STEP-U In stock: Out stock RFQ	 MP3421GG-P Manufacturers: MPS (Monolithic Power Systems) Description: 5.5A, 600KHZ HIGH EFFICIENCY, SY In stock: Out stock RFQ
 MP3415GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: 3.6A, 1MHZ, SYNCHRONOUS, STEP-UP In stock: Out stock RFQ	 MP3418GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 0.3A SYNC In stock: Out stock RFQ