



MPS (Monolithic Power Systems)



MP3309AGQ-P

Part Number:	MP3309AGQ-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	2.7-5.5VIN, 1.8A SYNCHRONOUS BOO
Datasheets:	 MP3309AGQ-P.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

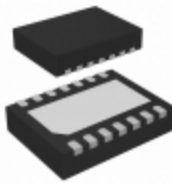
Specifications of MP3309AGQ-P

PART NUMBER	MP3309AGQ-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	2.7-5.5VIN, 1.8A SYNCHRONOUS BOO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP3309AGQ-P.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	35V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
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
INTERNAL SWITCH(S)	Yes
FREQUENCY	640kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 1.8A 10-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	1.8A
APPLICATIONS	Backlight

Related Tags

MPS (Monolithic Power Systems) MP3309AGQ-P	MP3309AGQ-P Distributor	MP3309AGQ-P Supplier
MP3309AGQ-P Price	MP3309AGQ-P Pictures	MP3309AGQ-P Image
MP3309AGQ-P PDF Datasheet	MP3309AGQ-P Download Datasheet	MP3309AGQ-P Datasheet
MP3309AGQ-P Stock	Buy MP3309AGQ-P	Buy MPS (Monolithic Power Systems) MP3309AGQ-P
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MPS (Monolithic Power Systems) MP3309AGQ-P	Monolithic Power Systems MP3309AGQ-P	Monolithic Power Systems Inc. MP3309AGQ-P
MPS (Monolithic Power Systems) MP3309AGQ-P		

Related Products



MP3308DL-LF-P

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



MP3309AGQ-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: 2.7-5.5VIN, 1.8A SYNCHRONOUS BOO

In stock: Out stock

RFQ



MP3309GQG-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



MP3309CGQG-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



MP3309CGQG-P

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: 990 pcs

RFQ



MP3309LGQG-P

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



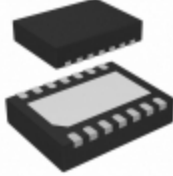
MP3307GJ-P

Manufacturers: MPS (Monolithic Power Systems)

Description: 2.7V-5.5VIN, 35V, UP TO 2.2MHZ B

In stock: Out stock

RFQ



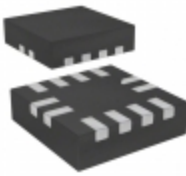
MP3308DL-LF-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



MP3306EG-LF-P

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



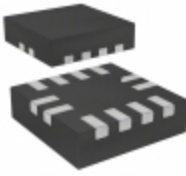
MP3307GJ-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: 2.7V-5.5VIN, 35V, UP TO 2.2MHZ B

In stock: Out stock

RFQ



MP3306EG-LF-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



MP3309GQG-P

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ