



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP3309AGQ-Z

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

REQUEST FOR QUOTATION

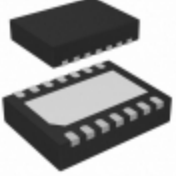
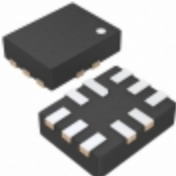
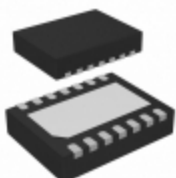
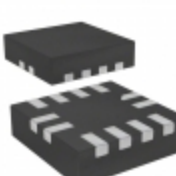
Specifications of MP3309AGQ-Z

PART NUMBER	MP3309AGQ-Z
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-Z.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	12 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-Z	MP3309AGQ-Z Distributor	MP3309AGQ-Z Supplier
MP3309AGQ-Z Price	MP3309AGQ-Z Pictures	MP3309AGQ-Z Image
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MP3309AGQ-Z Stock	Buy MP3309AGQ-Z	Buy MPS (Monolithic Power Systems) MP3309AGQ-Z
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MPS (Monolithic Power Systems) MP3309AGQ-Z		

Related Products

 MP3307GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: 2.7V-5.5VIN, 35V, UP TO 2.2MHZ B 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
 MP3309GQG-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP3308DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
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