



MPS (Monolithic Power Systems)



MP3306EG-LF-P

Part Number:	MP3306EG-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC LED DRIVER
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	84322 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

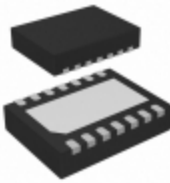
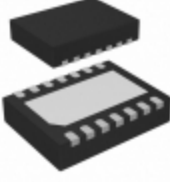
Specifications of MP3306EG-LF-P

PART NUMBER	MP3306EG-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84322 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	12V
VOLTAGE - OUTPUT	30V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	12-QFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-TFQFN
OTHER NAMES	1589-1160-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	690kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 1.8A (Switch) 12-QFN (2x2)
CURRENT - OUTPUT / CHANNEL	1.8A (Switch)
APPLICATIONS	Backlight

Related Tags

MPS (Monolithic Power Systems) MP3306EG-LF-P	MP3306EG-LF-P Distributor	MP3306EG-LF-P Supplier
MP3306EG-LF-P Price	MP3306EG-LF-P Pictures	MP3306EG-LF-P Image
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MPS (Monolithic Power Systems) MP3306EG-LF-P		

Related Products

 MP3305DD-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 121809 pcs RFQ	 MP3304CDD-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 66485 pcs RFQ
 MP3308DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 96623 pcs RFQ	 MP3307GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: 2.7V-5.5VIN, 35V, UP TO 2.2MHZ B In stock: 81369 pcs RFQ
 MP3304BDD-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 99046 pcs RFQ	 MP3306EG-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 149352 pcs RFQ
 MP3305DD-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 61550 pcs RFQ	 MP3304BDD-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 59342 pcs RFQ
 MP3309AGQ-P Manufacturers: MPS (Monolithic Power Systems) Description: 2.7V-5.5VIN, 1.8A SYNCHRONOUS BOO In stock: 89073 pcs RFQ	 MP3308DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 173528 pcs RFQ
 MP3307GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 2.7V-5.5VIN, 35V, UP TO 2.2MHZ B In stock: 185794 pcs RFQ	 MP3304CDD-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 121166 pcs RFQ