



MPS (Monolithic Power Systems)



MP1529DR-LF-P

Part Number:	MP1529DR-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC LED DRIVER
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31680 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

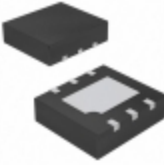
Specifications of MP1529DR-LF-P

PART NUMBER	MP1529DR-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31680 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	25V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 3 Output DC DC Regulator Step-Up (Boost) PWM Dimming 30mA, 150mA (Flash) 16-QFN (4x4)
CURRENT - OUTPUT / CHANNEL	30mA, 150mA (Flash)
APPLICATIONS	Backlight, Camera Flash

Related Tags

MPS (Monolithic Power Systems) MP1529DR-LF-P	MP1529DR-LF-P Distributor	MP1529DR-LF-P Supplier
MP1529DR-LF-P Price	MP1529DR-LF-P Pictures	MP1529DR-LF-P Image
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MPS (Monolithic Power Systems) MP1529DR-LF-P		

Related Products

 MP1530DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2.8A 16QFN In stock: 36973 pcs RFQ	 MP1530DM-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2.8A 16TSSOP In stock: 26361 pcs RFQ
 MP1530DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2.8A 16QFN In stock: 66457 pcs RFQ	 MP1528DK-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 59952 pcs RFQ
 MP1527DR-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 2A In stock: 4530 pcs RFQ	 MP1531DM-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 10MA 16QFN In stock: 39790 pcs RFQ
 MP1527DR-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BOOST ADJ 2A In stock: 4507 pcs RFQ	 MP1528DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 51779 pcs RFQ
 MP1529DR-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 44498 pcs RFQ	 MP1528DK-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 83700 pcs RFQ
 MP1528DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 95127 pcs RFQ	 MP1530DM-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG ADJ 2.8A 16TSSOP In stock: 27853 pcs RFQ