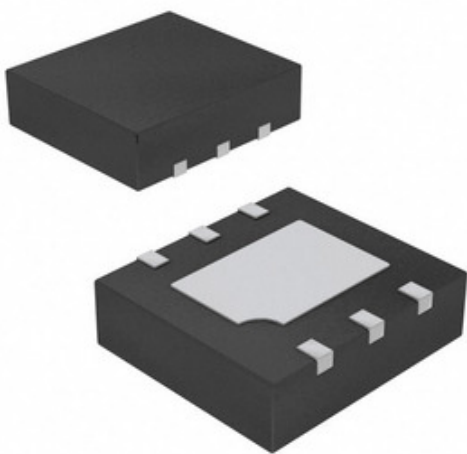




MPS (Monolithic Power Systems)



MP1528DQ-LF-Z

Part Number:MP1528DQ-LF-Z

Manufacturer/Brand:MPS (Monolithic Power Systems)

Product description:IC LED DRIVER

Datasheets:[PDF MP1528DQ-LF-Z.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP1528DQ-LF-Z

PART NUMBER	MP1528DQ-LF-Z
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MP1528DQ-LF-Z.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	36V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	6-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-VDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	-
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 950mA (Switch) 6-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	950mA (Switch)
APPLICATIONS	Backlight

Related Tags

MPS (Monolithic Power Systems) MP1528DQ-LF-Z	MP1528DQ-LF-Z Distributor	MP1528DQ-LF-Z Supplier
MP1528DQ-LF-Z Price	MP1528DQ-LF-Z Pictures	MP1528DQ-LF-Z Image
MP1528DQ-LF-Z PDF Datasheet	MP1528DQ-LF-Z Download Datasheet	MP1528DQ-LF-Z Datasheet
MP1528DQ-LF-Z Stock	Buy MP1528DQ-LF-Z	Buy MPS (Monolithic Power Systems) MP1528DQ-LF-Z
MPS (Monolithic Power Systems) MP1528DQ-LF-Z	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP1528DQ-LF-Z	Monolithic Power Systems MP1528DQ-LF-Z	Monolithic Power Systems Inc. MP1528DQ-LF-Z
MPS (Monolithic Power Systems) MP1528DQ-LF-Z		

Related Products



MP1527DM-LF-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: IC REG BOOST ADJ 2A

In stock: Out stock

RFQ



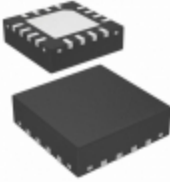
MP1528DK-LF-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



MP1527DR-LF-P

Manufacturers: MPS (Monolithic Power Systems)

Description: IC REG BOOST ADJ 2A

In stock: Out stock

RFQ



MP1530DM-LF-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: IC REG ADJ 2.8A 16TSSOP

In stock: Out stock

RFQ



MP1530DM-LF

Manufacturers: MPS (Monolithic Power Systems)

Description: IC REG ADJ 2.8A 16TSSOP

In stock: 161 pcs

RFQ



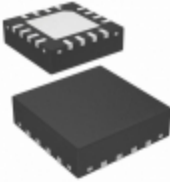
MP1528DK-LF-P

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



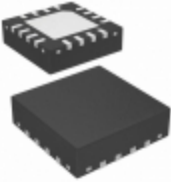
MP1527DR-LF-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: IC REG BOOST ADJ 2A

In stock: Out stock

RFQ



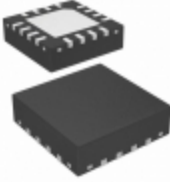
MP1529DR-LF-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



MP1530DQ-LF-P

Manufacturers: MPS (Monolithic Power Systems)

Description: IC REG ADJ 2.8A 16QFN

In stock: Out stock

RFQ



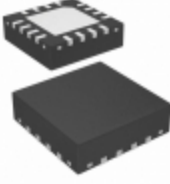
MP1528DQ-LF-P

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



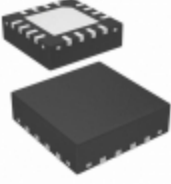
MP1529DR-LF-P

Manufacturers: MPS (Monolithic Power Systems)

Description: IC LED DRIVER

In stock: Out stock

RFQ



MP1530DQ-LF-Z

Manufacturers: MPS (Monolithic Power Systems)

Description: IC REG ADJ 2.8A 16QFN

In stock: Out stock

RFQ