



MPS (Monolithic Power Systems)



Image may be representation. See specifications for product details.

MP4001DS-LF

Part Number:	MP4001DS-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC LED DRIVER
Datasheets:	 MP4001DS-LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MP4001DS-LF

PART NUMBER	MP4001DS-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP4001DS-LF.pdf
VOLTAGE - SUPPLY (MIN)	12V
VOLTAGE - SUPPLY (MAX)	450V
VOLTAGE - OUTPUT	-
TYPE	AC DC Offline Switcher
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1589-1392
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	110kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output AC DC Offline Switcher Step-Down (Buck) PWM Dimming 8-SOIC
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	Automotive, Backlight, Lighting

Related Tags

MPS (Monolithic Power Systems) MP4001DS-LF	MP4001DS-LF Distributor	MP4001DS-LF Supplier
MP4001DS-LF Price	MP4001DS-LF Pictures	MP4001DS-LF Image
MP4001DS-LF PDF Datasheet	MP4001DS-LF Download Datasheet	MP4001DS-LF Datasheet
MP4001DS-LF Stock	Buy MP4001DS-LF	Buy MPS (Monolithic Power Systems) MP4001DS-LF
MPS (Monolithic Power Systems) MP4001DS-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP4001DS-LF	Monolithic Power Systems MP4001DS-LF	Monolithic Power Systems Inc. MP4001DS-LF
MPS (Monolithic Power Systems) MP4001DS-LF		

Related Products

 MP400R0 Manufacturers: Vishay Precision Group Description: MP400R0 0.05% BULK In stock: Out stock RFQ	 MP4-NNE-NQE-00 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: MP CONFIGURABLE POWER SUPPLY In stock: Out stock RFQ
 MP4-NNE-NNE-NNE-NNE-NNE-0M Manufacturers: Astec America (Artesyn Embedded Technologies) Description: MP CONFIGURABLE POWER SUPPLY In stock: Out stock RFQ	 MP4008GS-Z Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-BRIGHTNESS, HIGH-CURRENT AC In stock: Out stock RFQ
 MP4000DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP4012DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ
 MP400 Manufacturers: CTS Electronic Components Description: CRYSTAL 40.0000MHZ 20PF T/H In stock: Out stock RFQ	 MP4008GS Manufacturers: MPS (Monolithic Power Systems) Description: HIGH-BRIGHTNESS, HIGH-CURRENT AC In stock: Out stock RFQ
 MP400-E Manufacturers: CTS Electronic Components Description: CRYSTAL 40.0000MHZ 20PF T/H In stock: Out stock RFQ	 MP400FC Manufacturers: Apex Microtechnology Description: IC OPAMP POWER 1MHZ 42DIP In stock: 5 pcs RFQ
 MP4001DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ	 MP4000DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: Out stock RFQ