



MPS (Monolithic Power Systems)

MPQ2483DQ-AEC1-LF-P

Part Number:	MPQ2483DQ-AEC1-LF-P
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	IC LED DRIVER
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	36476 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MPQ2483DQ-AEC1-LF-P

PART NUMBER	MPQ2483DQ-AEC1-LF-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC LED DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36476 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	55V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	10-QFN (3x3)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OTHER NAMES	1589-1286-2
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	1.35MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 10-QFN (3x3)
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	Automotive, Backlight, Lighting

Related Tags

MPS (Monolithic Power Systems) MPQ2483DQ-AEC1-LF-P	MPQ2483DQ-AEC1-LF-P Distributor	MPQ2483DQ-AEC1-LF-P Supplier
MPQ2483DQ-AEC1-LF-P Price	MPQ2483DQ-AEC1-LF-P Pictures	MPQ2483DQ-AEC1-LF-P Image
MPQ2483DQ-AEC1-LF-P PDF Datasheet	MPQ2483DQ-AEC1-LF-P Download Datasheet	MPQ2483DQ-AEC1-LF-P Datasheet
MPQ2483DQ-AEC1-LF-P Stock	Buy MPQ2483DQ-AEC1-LF-P	Buy MPS (Monolithic Power Systems) MPQ2483DQ-AEC1-LF-P
MPS (Monolithic Power Systems) MPQ2483DQ-AEC1-LF-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ2483DQ-AEC1-LF-P	Monolithic Power Systems MPQ2483DQ-AEC1-LF-P	Monolithic Power Systems Inc. MPQ2483DQ-AEC1-LF-P
MPS (Monolithic Power Systems) MPQ2483DQ-AEC1-LF-P		

Related Products

<p>MPQ2483ADS-LF Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 2.5A/55V PROG In stock: 26619 pcs</p> <p>RFQ</p>	<p>MPQ2483DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 43718 pcs</p> <p>RFQ</p>
<p>MPQ2483ADS-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 2.5A/55V PROG In stock: 46681 pcs</p> <p>RFQ</p>	<p>MPQ2489DQ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 60V, 0.6A BUCK In stock: 84044 pcs</p> <p>RFQ</p>
<p>MPQ2489DQ-AEC1-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 60V, 0.6A BUCK In stock: 52258 pcs</p> <p>RFQ</p>	<p>MPQ2483ADQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 2.5A/55V PROG In stock: 39019 pcs</p> <p>RFQ</p>
<p>MPQ2483DQ-AEC1-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 44760 pcs</p> <p>RFQ</p>	<p>MPQ2483ADS-AEC1-LF Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE, 2.5A/55V PROG In stock: 24602 pcs</p> <p>RFQ</p>
<p>MPQ2483DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC LED DRIVER In stock: 58945 pcs</p> <p>RFQ</p>	<p>MPQ2483ADS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 2.5A/55V PROG In stock: 45481 pcs</p> <p>RFQ</p>
<p>MPQ2483ADQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, 2.5A/55V PROG In stock: 51454 pcs</p> <p>RFQ</p>	<p>MPQ2484 Manufacturers: Central Semiconductor Description: TRANS 4NPN 40V In stock: 13856 pcs</p> <p>RFQ</p>