

MP6505DM-LF



COMPONENTS-WORLD.COM

Part Number: [MP6505DM-LF](#)

Manufacturer: [MPS \(Monolithic Power Systems\)](#)

Description: IC MOTOR DRIVER

Data sheet:

RoHs Status: Lead free / RoHS Compliant

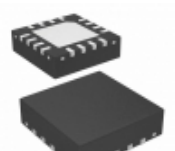
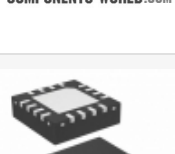
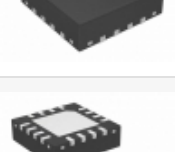
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MP6505DM-LF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MP6505DM-LF	Manufacturer	MPS (Monolithic Power Systems)
Description	IC MOTOR DRIVER	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	74155 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply	4.5 V ~ 16 V
Voltage - Load	4.5 V ~ 16 V	Technology	Power MOSFET
Supplier Device Package	16-TSSOP	Step Resolution	-
Series	-	Packaging	Tube
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Output Configuration	Half Bridge (2)
Other Names	1589-1416	Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount	Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC)	Moisture Sensitivity Level (MSL)	2 (1 Year)
Manufacturer Standard Lead Time	18 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	Parallel	Function	Driver - Fully Integrated, Control and Power Stage
Detailed Description	Motor Driver Power MOSFET Parallel 16-TSSOP	Current - Output	400mA
Applications	General Purpose		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 74155 pieces of MPS (Monolithic Power Systems) MP6505DM-LF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MP6411GS-Z Description: WINDOWED WATCHDOG TIMER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6500GF Description: 35V, 2.5A, STEPPER MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6507GQ-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6500GF-Z Description: 35V, 2.5A, STEPPER MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6507GF Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6500GU-Z Description: 35V, 2.5A, STEPPER MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6505DQ-LF-P Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6507GQ-P Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6501AGF Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6501AGF-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6505DM-LF-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6506GQ-P Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6500GU-P Description: 35V, 2.5A, STEPPER MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6505DQ-LF-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6504GV-Z Description: 8V TO 32V, 2A, STEPPER MOTOR DRI	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6504GV-P Description: 8V TO 32V, 2A, STEPPER MOTOR DRI	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6506GQ-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6507GR-P Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP65 Description: LED HOLDER FOR MV5X124A RECT LED	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: MP6507GF-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for **MP6505DM-LF**

MPS (Monolithic Power Systems) MP6505DM-LF	MP6505DM-LF distributor	MP6505DM-LF supplier	MP6505DM-LF price
MP6505DM-LF download datasheet	MP6505DM-LF datasheet	MP6505DM-LF stock	buy MP6505DM-LF
MPS (Monolithic Power Systems) MP6505DM-LF	Monolithic Power Systems MP6505DM-LF	Monolithic Power Systems Inc. MP6505DM-LF	MPS (Monolithic Power Systems) MP6505DM-LF