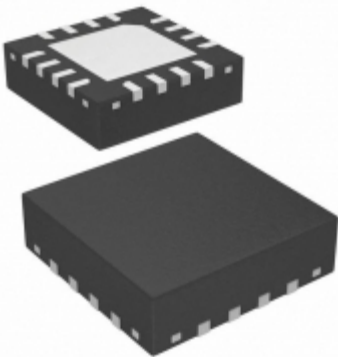


MP6505DQ-LF-P



Part Number: [MP6505DQ-LF-P](#)

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

Description: IC MOTOR DRIVER

Data sheet:

RoHs Status: Lead free / RoHS Compliant

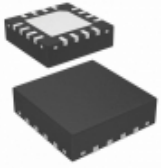
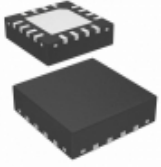
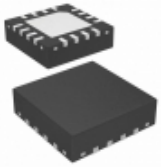
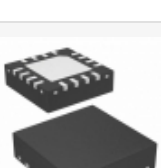
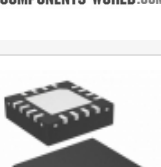
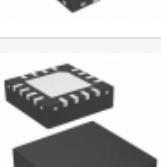
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MP6505DQ-LF-P with confidence from Component-World.HK, 1 Year Warranty

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PRODUCT PARAMETER			
Part Number	MP6505DQ-LF-P	Manufacturer	MPS (Monolithic Power Systems)
Description	IC MOTOR DRIVER	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	52821 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-QFN (3x3)	Step Resolution	-
Series	-	Packaging	Tape & Reel (TR)
Package / Case	16-VFQFN Exposed Pad	Output Configuration	Half Bridge (2)
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)	1 (Unlimited)	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-QFN (3x3)	Current - Output	400mA
Applications	General Purpose		
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RELATED PRODUCTS			
	Part#: MP6500GU-P Description: 35V, 2.5A, STEPPER 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#: MP6507GQ-P Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6506GQ-P Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6507GF-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6505DQ-LF-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6507GF Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6501AGF-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6501AGF Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6508GF Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6505DM-LF Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6507GQ-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6500GF Description: 35V, 2.5A, STEPPER MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6505DM-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#: MP6500GU-Z Description: 35V, 2.5A, STEPPER MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6507GR-P Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6504GV-P Description: 8V TO 32V, 2A, STEPPER MOTOR DRI	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6507GR-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6506GQ-Z Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MP6505DQ-LF-P			
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MP6505DQ-LF-P download datasheet	MP6505DQ-LF-P datasheet	MP6505DQ-LF-P stock	buy MP6505DQ-LF-P
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