



MPS (Monolithic Power Systems)



MP6510DM-LF

Part Number:	MP6510DM-LF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC MOTOR DRIVER
Datasheets:	 MP6510DM-LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

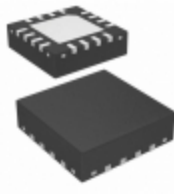
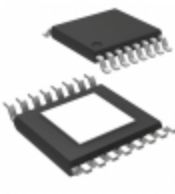
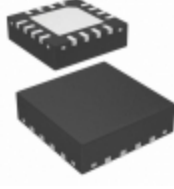
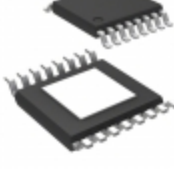
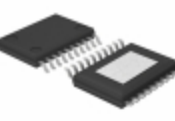
Specifications of MP6510DM-LF

PART NUMBER	MP6510DM-LF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC MOTOR DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MP6510DM-LF.pdf
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)
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	1.2A
APPLICATIONS	General Purpose

Related Tags

MPS (Monolithic Power Systems) MP6510DM-LF	MP6510DM-LF Distributor	MP6510DM-LF Supplier
MP6510DM-LF Price	MP6510DM-LF Pictures	MP6510DM-LF Image
MP6510DM-LF PDF Datasheet	MP6510DM-LF Download Datasheet	MP6510DM-LF Datasheet
MP6510DM-LF Stock	Buy MP6510DM-LF	Buy MPS (Monolithic Power Systems) MP6510DM-LF
MPS (Monolithic Power Systems) MP6510DM-LF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP6510DM-LF	Monolithic Power Systems MP6510DM-LF	Monolithic Power Systems Inc. MP6510DM-LF
MPS (Monolithic Power Systems) MP6510DM-LF		

Related Products

 MP6508GR-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC MOTOR DRIVER In stock: Out stock RFQ	 MP6508GF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC MOTOR DRIVER In stock: Out stock RFQ
 MP6513GJ-P Manufacturers: MPS (Monolithic Power Systems) Description: 2.5V - 21V, 0.8A, H-BRIDGE MOTOR In stock: Out stock RFQ	 MP6513GJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 2.5V - 21V, 0.8A, H-BRIDGE MOTOR In stock: Out stock RFQ
 MP6509GF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC MOTOR DRIVER In stock: Out stock RFQ	 MP6514GGU-P Manufacturers: MPS (Monolithic Power Systems) Description: 2.5V - 14V, H-BRIDGE MOTOR DRIVE In stock: Out stock RFQ
 MP6508GR-P Manufacturers: MPS (Monolithic Power Systems) Description: IC MOTOR DRIVER In stock: Out stock RFQ	 MP6513LGJ-P Manufacturers: MPS (Monolithic Power Systems) Description: 2.5V - 5.5V, 0.6A, H-BRIDGE MOTO In stock: Out stock RFQ
 MP6513LGJ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 2.5V - 5.5V, 0.6A, H-BRIDGE MOTO In stock: Out stock RFQ	 MP6510DM-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC MOTOR DRIVER In stock: Out stock RFQ
 MP6508GF Manufacturers: MPS (Monolithic Power Systems) Description: IC MOTOR DRIVER In stock: 96 pcs RFQ	 MP6509GF Manufacturers: MPS (Monolithic Power Systems) Description: IC MOTOR DRIVER In stock: Out stock RFQ