



MPS (Monolithic Power Systems)

MP6518GF

Part Number:	MP6518GF
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description	IC MOTOR DRIVER
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	29170 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 MP6518GF

PART NUMBER	MP6518GF
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	IC MOTOR DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29170 pcs
DATA SHEET	
VOLTAGE - SUPPLY	8 V ~ 35 V
VOLTAGE - LOAD	3.3V, 5V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
STEP RESOLUTION	1, 1/2, 1/4, 1/8
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	1589-1418
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET Logic 28-TSSOP-EP
CURRENT - OUTPUT	1.5A
APPLICATIONS	General Purpose

Related Tags

MPS (Monolithic Power Systems) MP6518GF	MP6518GF Distributor	MP6518GF Supplier
MP6518GF Price	MP6518GF Pictures	MP6518GF Image
MP6518GF PDF Datasheet	MP6518GF Download Datasheet	MP6518GF Datasheet
MP6518GF Stock	Buy MP6518GF	Buy MPS (Monolithic Power Systems) MP6518GF
MPS (Monolithic Power Systems) MP6518GF	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MP6518GF	Monolithic Power Systems MP6518GF	Monolithic Power Systems Inc. MP6518GF
MPS (Monolithic Power Systems) MP6518GF		

Related Products

 MP6518GF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC MOTOR DRIVER In stock: 68162 pcs RFQ	 MP6520GV-Z Manufacturers: MPS (Monolithic Power Systems) Description: 8V TO 32V, 1.5A, STEPPER MOTOR D In stock: 69003 pcs RFQ
 MP6519GQ-Z Manufacturers: MPS (Monolithic Power Systems) Description: 2.5V - 28V, 5A, H-BRIDGE CURRENT In stock: 67242 pcs RFQ	 MP6515GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 35V 2.8A H-BRIDGE MOTOR DRIVER In stock: 67832 pcs RFQ
 MP6520GV-P Manufacturers: MPS (Monolithic Power Systems) Description: 8V TO 32V, 1.5A, STEPPER MOTOR D In stock: 55645 pcs RFQ	 MP6519GQ-P Manufacturers: MPS (Monolithic Power Systems) Description: 2.5V - 28V, 5A, H-BRIDGE CURRENT In stock: 54430 pcs RFQ
 MP6515GL-Z Manufacturers: MPS (Monolithic Power Systems) Description: 35V 2.8A H-BRIDGE MOTOR DRIVER In stock: 98940 pcs RFQ	 MP6516GF-Z Manufacturers: MPS (Monolithic Power Systems) Description: 35V, 2.8A, H-BRIDGE MOTOR DRIVER In stock: 81978 pcs RFQ
 MP6522GU-P Manufacturers: MPS (Monolithic Power Systems) Description: 2.5V - 28V, 5A,STEP-DOWN,H-BRIDG In stock: 53719 pcs RFQ	 MP6517GJS-XXXX-Z Manufacturers: MPS (Monolithic Power Systems) Description: SINGLE PHASE BLDC MOTOR DRIVER W In stock: 114720 pcs RFQ
 MP6517GJS-XXXX-P Manufacturers: MPS (Monolithic Power Systems) Description: SINGLE PHASE BLDC MOTOR DRIVER W In stock: 68402 pcs RFQ	 MP6516GF Manufacturers: MPS (Monolithic Power Systems) Description: 35V, 2.8A, H-BRIDGE MOTOR DRIVER In stock: 44830 pcs RFQ