

MP6518GF-Z



Part Number: [MP6518GF-Z](#)

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

Description: IC MOTOR DRIVER

Data sheet:

RoHs Status: Lead free / RoHS Compliant

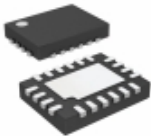
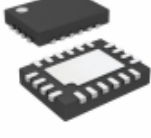
Ship From: Hong Kong

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

[Request For Quotation](#)

Images are for reference only.
See Product Specifications for product details.
Buy MP6518GF-Z with confidence from Component-World.HK, 1 Year Warranty

PRODUCT PARAMETER			
Part Number	MP6518GF-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	IC MOTOR DRIVER	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	79572 pcs	Data sheet	
Category	Integrated Circuits (ICs)	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	Tape & Reel (TR)
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad	Output Configuration	Half Bridge (4)
Other Names	1589-1713-2 MP6518GF-Z-ND	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)
Manufacturer Standard Lead Time	12 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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 79572 pieces of MPS (Monolithic Power Systems) MP6518GF-Z 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#: MP6518GF Description: IC MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6517GJS-XXXX-P Description: SINGLE PHASE BLDC MOTOR DRIVER W	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6520GV-P Description: 8V TO 32V, 1.5A, STEPPER MOTOR D	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6522GU-P Description: 2.5V - 28V, 5A,STEP-DOWN,H-BRIDG	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6515GL-Z Description: 35V 2.8A H-BRIDGE MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6529GF Description: 5V TO 35V, THREE-PHASE, BRUSHLES	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6520GV-Z Description: 8V TO 32V, 1.5A, STEPPER MOTOR D	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6516GF-Z Description: 35V, 2.8A, H-BRIDGE MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6517GJS-XXXX-Z Description: SINGLE PHASE BLDC MOTOR DRIVER W	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6528GR-Z Description: 5V TO 60V, H-BRIDGE GATE DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6522GU-Z Description: 2.5V - 28V, 5A,STEP-DOWN,H-BRIDG	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6519GQ-P Description: 2.5V - 28V, 5A, H-BRIDGE CURRENT	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6515GF Description: 35V 2.8A H-BRIDGE MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6515GL-P Description: 35V 2.8A H-BRIDGE MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6514GGU-Z Description: 2.5V - 14V, H-BRIDGE MOTOR DRIVE	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6516GF Description: 35V, 2.8A, H-BRIDGE MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6529GF-Z Description: 5V TO 35V, THREE-PHASE, BRUSHLES	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6528GR-P Description: 5V TO 60V, H-BRIDGE GATE DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6515GF-Z Description: 35V 2.8A H-BRIDGE MOTOR DRIVER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP6519GQ-Z Description: 2.5V - 28V, 5A, H-BRIDGE CURRENT	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MP6518GF-Z			
MPS (Monolithic Power Systems) MP6518GF-Z	MP6518GF-Z distributor	MP6518GF-Z supplier	MP6518GF-Z price
MP6518GF-Z download datasheet	MP6518GF-Z datasheet	MP6518GF-Z stock	buy MP6518GF-Z
MPS (Monolithic Power Systems) MP6518GF-Z	Monolithic Power Systems MP6518GF-Z	Monolithic Power Systems Inc. MP6518GF-Z	MPS (Monolithic Power Systems) MP6518GF-Z