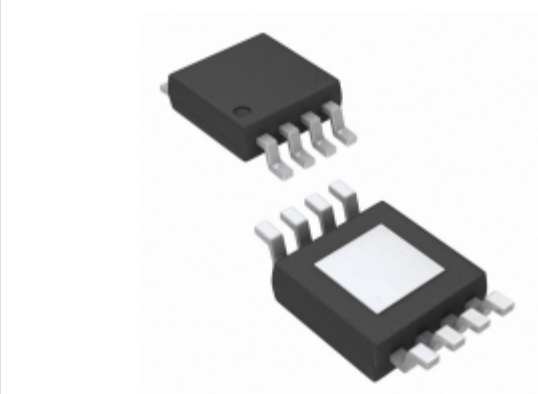


MP1586EN-LF



Images are for reference only.
See Product Specifications for product details.
Buy MP1586EN-LF with confidence from Component-World.HK, 1 Year Warranty

Part Number: [MP1586EN-LF](#)

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

Description: IC REG BUCK ADJ 3A

Data sheet:

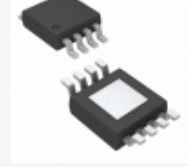
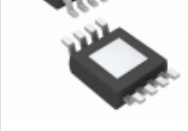
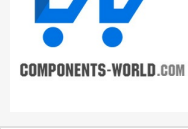
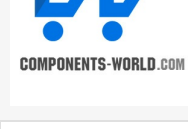
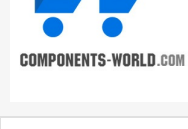
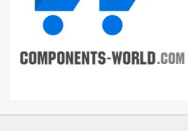
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	MP1586EN-LF	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 3A	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	51168 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	25V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	28V	Topology	Buck
Synchronous Rectifier	No	Supplier Device Package	8-SOIC-EP
Series	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Operating Temperature	-20°C ~ 85°C (TA)
Number of Outputs	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	2 (1 Year)	Manufacturer Standard Lead Time	18 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	50kHz ~ 400kHz	Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
Current - Output	3A		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 51168 pieces of MPS (Monolithic Power Systems) MP1586EN-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#: MP158GS-Z Description: SMALL, ENERGY-EFFICIENT, OFF-LIN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP158GS Description: SMALL, ENERGY-EFFICIENT, OFF-LIN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1588EN-LF-Z Description: IC REG BUCK 28V 3A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1584EN-LF-Z Description: IC REG BUCK ADJ 3A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1580HS-LF-Z Description: IC REG BUCK ADJ 2A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1583DP-LF Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1591DN-LF Description: IC REG BUCK ADJ 2A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP158GJ-P Description: SMALL, ENERGY-EFFICIENT, OFF-LIN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1580HS-LF Description: IC REG BUCK ADJ 2A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP158GJ-Z Description: SMALL, ENERGY-EFFICIENT, OFF-LIN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1587EN-LF-Z Description: IC REG BUCK 28V 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1582EN-LF Description: IC REG BUCK 28V 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1583DN-LF Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1583DN-LF-Z Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1586EN-LF-Z Description: IC REG BUCK ADJ 3A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1587EN-LF Description: IC REG BUCK 28V 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1582EN-LF-Z Description: IC REG BUCK 28V 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1580HP-LF Description: IC REG BUCK ADJ 2A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1584EN-LF Description: IC REG BUCK ADJ 3A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1588EN-LF Description: IC REG BUCK 28V 3A	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MP1586EN-LF			
MPS (Monolithic Power Systems) MP1586EN-LF	MP1586EN-LF distributor	MP1586EN-LF supplier	MP1586EN-LF price
MP1586EN-LF download datasheet	MP1586EN-LF datasheet	MP1586EN-LF stock	buy MP1586EN-LF
MPS (Monolithic Power Systems) MP1586EN-LF	Monolithic Power Systems MP1586EN-LF	Monolithic Power Systems Inc. MP1586EN-LF	MPS (Monolithic Power Systems) MP1586EN-LF