

MP1591DS-LF



COMPONENTS-WORLD.COM

Part Number: [MP1591DS-LF](#)

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

Description: IC REG BUCK ADJ 2A SYNC

Data sheet:

RoHs Status: Lead free / RoHS Compliant

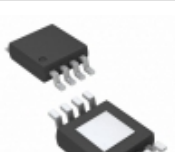
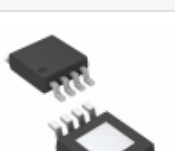
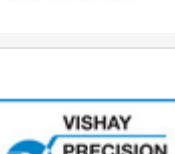
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MP1591DS-LF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MP1591DS-LF	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 2A SYNC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	36456 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	1.23V
Voltage - Output (Max)	21V	Voltage - Input (Min)	6.5V
Voltage - Input (Max)	32V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	8-SOIC
Series	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Adjustable
Output Configuration	Positive	Operating Temperature	-40°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	330kHz	Detailed Description	Buck Switching Regulator IC Positive Adjustable 1.23V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
Current - Output	2A		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 36456 pieces of MPS (Monolithic Power Systems) MP1591DS-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#: MP1588EN-LF-Z Description: IC REG BUCK 28V 3A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP158GS Description: SMALL, ENERGY-EFFICIENT, OFF-LIN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP160A-E Description: CRYSTAL 16.0000MHZ 20PF T/H	Manufacturers: CTS Electronic Components	RFQ
	Part#: MP1587EN-LF-Z Description: IC REG BUCK 28V 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1593DN-LF Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1587EN-LF Description: IC REG BUCK 28V 2A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1591DN-LF Description: IC REG BUCK ADJ 2A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP15K00 Description: MP15K00 0.05% BULK	Manufacturers: Vishay Precision Group	RFQ
	Part#: MP160 Description: CRYSTAL 16.0000MHZ SERIES T/H	Manufacturers: CTS Electronic Components	RFQ
	Part#: MP160-E Description: CRYSTAL 16.0000MHZ SERIES T/H	Manufacturers: CTS Electronic Components	RFQ
	Part#: MP160A Description: CRYSTAL 16.0000MHZ 20PF T/H	Manufacturers: CTS Electronic Components	RFQ
	Part#: MP158GJ-P Description: SMALL, ENERGY-EFFICIENT, OFF-LIN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP15K00TL Description: MP15K00TL 0.01% REELED	Manufacturers: Vishay Precision Group	RFQ
	Part#: MP1591DS-LF-Z Description: IC REG BUCK ADJ 2A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1593DN-LF-Z Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP15K00L Description: MP15K00L 0.05% REELED	Manufacturers: Vishay Precision Group	RFQ
	Part#: MP158GJ-Z Description: SMALL, ENERGY-EFFICIENT, OFF-LIN	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1588EN-LF Description: IC REG BUCK 28V 3A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1591DN-LF-Z Description: IC REG BUCK ADJ 2A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP158GS-Z Description: SMALL, ENERGY-EFFICIENT, OFF-LIN	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for **MP1591DS-LF**

MPS (Monolithic Power Systems) MP1591DS-LF	MP1591DS-LF distributor	MP1591DS-LF supplier	MP1591DS-LF price
MP1591DS-LF download datasheet	MP1591DS-LF datasheet	MP1591DS-LF stock	buy MP1591DS-LF
MPS (Monolithic Power Systems) MP1591DS-LF	Monolithic Power Systems MP1591DS-LF	Monolithic Power Systems Inc. MP1591DS-LF	MPS (Monolithic Power Systems) MP1591DS-LF