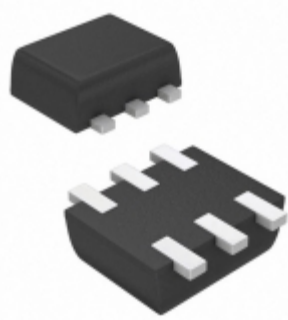


MP1477GTF-Z



Part Number: [MP1477GTF-Z](#)

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

Description: HIGH-EFFICIENCY, 3A, 18V, 800KHZ

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 MP1477GTF-Z with confidence from Component-World.HK, 1 Year Warranty

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PRODUCT PARAMETER			
Part Number	MP1477GTF-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	HIGH-EFFICIENCY, 3A, 18V, 800KHZ	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	90984 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	10V	Voltage - Input (Min)	4.2V
Voltage - Input (Max)	17V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	SOT-563
Series	-	Packaging	Cut Tape (CT)
Package / Case	SOT-563, SOT-666	Output Type	Adjustable
Output Configuration	Positive	Other Names	1589-1523-1
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	14 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	800kHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A SOT-563, SOT-666	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 90984 pieces of MPS (Monolithic Power Systems) MP1477GTF-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

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	Part#: MP147A Description: CRYSTAL 14.7456MHZ 20PF T/H	Manufacturers: CTS Electronic Components	RFQ
	Part#: MP1482DS-LF-Z Description: IC REG BUCK ADJ 2A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP147B-E Description: CRYSTAL 14.7456MHZ 18PF T/H	Manufacturers: CTS Electronic Components	RFQ
	Part#: MP1482DS-LF Description: IC REG BUCK ADJ 2A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1484EN-LF-Z Description: IC REG BUCK ADJ 3A SYNC 8SOIC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1475DJ-LF-P Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1476LGTf-Z Description: HIGH-EFFICIENCY, 2A, 18V, 800KHZ	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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	Part#: MP1476GTF-Z Description: HIGH-EFFICIENCY, 2A, 18V, 800KHZ	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1475DJ-LF-Z Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP147B Description: CRYSTAL 14.7456MHZ 18PF T/H	Manufacturers: CTS Electronic Components	RFQ
	Part#: MP1475SGJ-Z Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1476LGTf-P Description: HIGH-EFFICIENCY, 2A, 18V, 800KHZ	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1477GTF-P Description: HIGH-EFFICIENCY, 3A, 18V, 800KHZ	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP147A-E Description: CRYSTAL 14.7456MHZ 20PF T/H	Manufacturers: CTS Electronic Components	RFQ
	Part#: MP1484EN-LF Description: IC REG BUCK ADJ 3A SYNC 8SOIC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1476GTF-P Description: HIGH-EFFICIENCY, 2A, 18V, 800KHZ	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MP1475DJ-LF-ZX Description: IC REG BUCK ADJ 3A SYNC	Manufacturers: MPS (Monolithic Power Systems)	RFQ
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