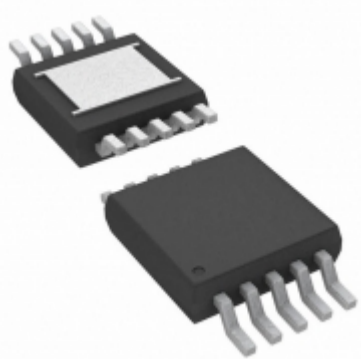



LT8608IMSE#PBF











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Part Number: [LT8608IMSE#PBF](#)

Manufacturer [ADI \(Analog Devices, Inc.\)](#)

Description IC REG BUCK ADJ 1.5A SYNC 10MSOP

Data sheet:  [LT8608 Datasheet](#)
 [Mac OS X Shortcuts](#)
 [LTspice Flyer](#)
 [LTspice IV Getting Started Guide](#)
 [LTpowerCAD II User Guide](#)
 [LTpowerCAD II Quick Start Guide](#)

RoHS Status: Lead free / RoHS Compliant




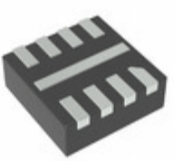






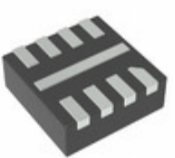





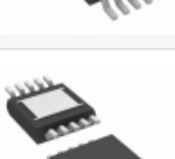
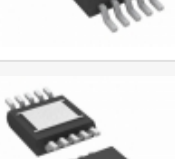
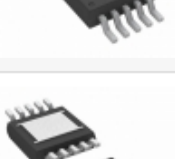
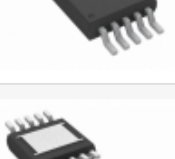
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER	
Part Number	LT8608IMSE#PBF
Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG BUCK ADJ 1.5A SYNC 10MSOP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	33993 pcs
Product Photo	LT8608IMSE#PBF.jpg
Category	Integrated Circuits (ICs)
Voltage - Output (Min/Fixed)	0.778V
Voltage - Output (Max)	42V
Voltage - Input (Min)	3V
Voltage - Input (Max)	42V
Topology	Buck
Synchronous Rectifier	Yes
Supplier Device Package	10-MSOP-EP
Series	-
Packaging	Tube
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Output Type	Adjustable
Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down
Frequency - Switching	200kHz ~ 2MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.778V 1 Output 1.5A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Current - Output	1.5A
Base Part Number	LT8608
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	Part#: LT8608HMSE#TRPBF Description: 42V/1.5A PEAK SYNCHRONOUS STEP-D	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 28618	RFQ
	Part#: LT8608IMSE#TRPBF Description: IC REG BUCK ADJ 1.5A SYNC 10MSOP	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 31387	RFQ
	Part#: LT8609AEMSE#PBF Description: IC REG BUCK ADJ 2A SYNC 10MSOP	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 34151	RFQ
	Part#: LT8609AHMSE#PBF Description: IC REG SYNC STEP-DOWN 10	Manufacturers: ADI (Analog Devices, Inc.) In Stock: 23134	RFQ

Related keywords for LT8608IMSE#PBF			
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