

LT3971IMSE#PBF





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Part Number: [LT3971IMSE#PBF](#)

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

Description: IC REG BUCK ADJ 1.2A 10MSOP

Data sheet:  [LT3971\(-3.3,-5\) 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

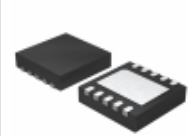
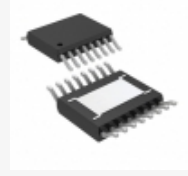
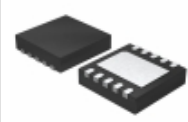
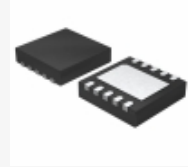
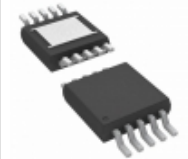
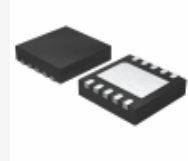
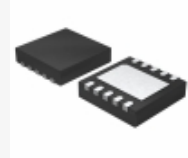
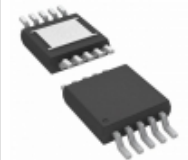
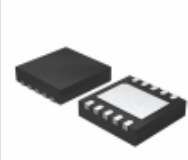
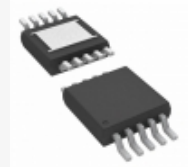
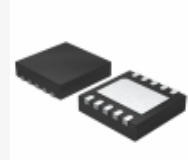
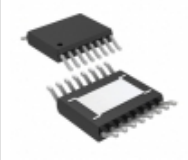
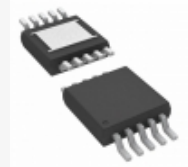
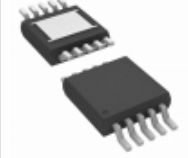
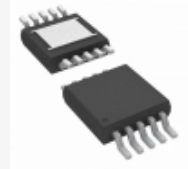
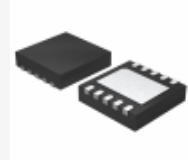
Ship From: Hong Kong

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Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	LT3971IMSE#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG BUCK ADJ 1.2A 10MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	23579 pcs	Data sheet	LT3971(-3.3,-5) Datasheet Mac OS X Shortcuts LTspice Flyer LTspice IV Getting Started Guide LTpowerCAD II User Guide LTpowerCAD II Quick Start Guide
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	Guide 1.19V
Voltage - Output (Max)	30V	Voltage - Input (Min)	4.3V
Voltage - Input (Max)	38V	Topology	Buck
Synchronous Rectifier	No	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	Other Names	LT3971IMSEPBF
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	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	200kHz ~ 2MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 1.19V 1 Output 1.2A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	Current - Output	1.2A
Base Part Number	LT3971		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 23579 pieces of ADI (Analog Devices, Inc.) LT3971IMSE#PBF 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#: LT3972EDD#PBF Description: IC REG BUCK ADJ 3.5A 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971EMSE16#TRPBF Description: IC REG BUCK ADJ 1.2A 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IDD-5#TRPBF Description: IC REG BUCK 5V 1.2A 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IDD-3.3#TRPBF Description: IC REG BUCK 3.3V 1.2A 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IMSE-5#PBF Description: IC REG BUCK 5V 1.2A 10-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IDD-5#PBF Description: IC REG BUCK 5V 1.2A 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IDD Description: IC REGULATOR	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IDD#PBF Description: IC REG BUCK ADJ 1.2A 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IMSE-5#TRPBF Description: IC REG BUCK 5V 1.2A 10-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IDD-5 Description: IC REGULATOR	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IDD-3.3#PBF Description: IC REG BUCK 3.3V 1.2A 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IMSE#TRPBF Description: IC REG BUCK ADJ 1.2A 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IDD-3.3 Description: IC REGULATOR	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IDD#TRPBF Description: IC REG BUCK ADJ 1.2A 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IMSE16#TRPBF Description: IC REG BUCK ADJ 1.2A 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3972EMSE#PBF Description: IC REG BUCK ADJ 3.5A 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IMSE-3.3#TRPBF Description: IC REG BUCK 3.3V 1.2A 10-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IMSE-3.3#PBF Description: IC REG BUCK 3.3V 1.2A 10-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3971IMSE16#PBF Description: IC REG BUCK ADJ 1.2A 16MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT3972EDD#TRPBF Description: IC REG BUCK ADJ 3.5A 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **LT3971IMSE#PBF**

ADI (Analog Devices, Inc.) LT3971IMSE#PBF	LT3971IMSE#PBF distributor	LT3971IMSE#PBF supplier	LT3971IMSE#PBF price
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