



ADI (Analog Devices, Inc.)

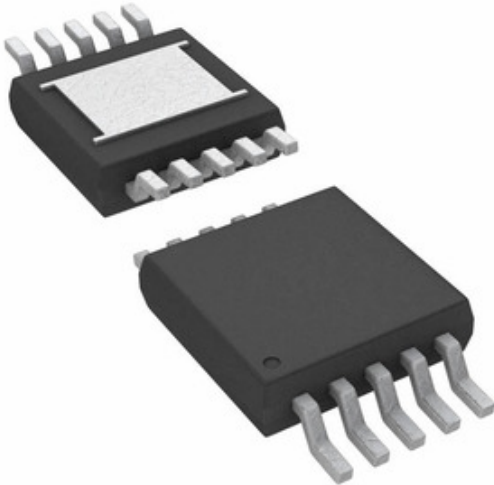


Image may be representation. See specifications for product details.

LT3971IMSE#TRPBF

Part Number:	LT3971IMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 1.2A 10MSOP
	1.LT3971IMSE#TRPBF.pdf
	2.LT3971IMSE#TRPBF.pdf
	3.LT3971IMSE#TRPBF.pdf
	4.LT3971IMSE#TRPBF.pdf
	5.LT3971IMSE#TRPBF.pdf
	6.LT3971IMSE#TRPBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

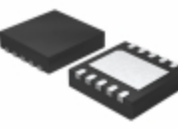
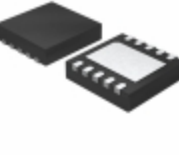
Specifications of LT3971IMSE#TRPBF

PART NUMBER	LT3971IMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1.2A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3971IMSE#TRPBF.pdf 2.LT3971IMSE#TRPBF.pdf 3.LT3971IMSE#TRPBF.pdf 4.LT3971IMSE#TRPBF.pdf 5.LT3971IMSE#TRPBF.pdf 6.LT3971IMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	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	Tape & Reel (TR)
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)
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

Related Tags

ADI (Analog Devices, Inc.) LT3971IMSE#TRPBF	LT3971IMSE#TRPBF Distributor	LT3971IMSE#TRPBF Supplier
LT3971IMSE#TRPBF Price	LT3971IMSE#TRPBF Pictures	LT3971IMSE#TRPBF Image
LT3971IMSE#TRPBF PDF Datasheet	LT3971IMSE#TRPBF Download Datasheet	LT3971IMSE#TRPBF Datasheet
LT3971IMSE#TRPBF Stock	Buy LT3971IMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LT3971IMSE#TRPBF
ADI (Analog Devices, Inc.) LT3971IMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3971IMSE#TRPBF	AD LT3971IMSE#TRPBF	ADI (Analog Devices, Inc.) LT3971IMSE#TRPBF
Analog Devices Inc. LT3971IMSE#TRPBF	Analog Devices, Inc. LT3971IMSE#TRPBF	

Related Products

 LT3971IMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: Out stock RFQ	 LT3971IMSE16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: Out stock RFQ
 LT3971IDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10DFN In stock: Out stock RFQ	 LT3971IDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10DFN In stock: Out stock RFQ
 LT3971IMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: Out stock RFQ	 LT3971IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: Out stock RFQ
 LT3971IMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: 553 pcs RFQ	 LT3971IDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10DFN In stock: 528 pcs RFQ
 LT3971IMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: Out stock RFQ	 LT3971IDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10DFN In stock: Out stock RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ  LT3971IMSE16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: 210 pcs RFQ	

