



ADI (Analog Devices, Inc.)

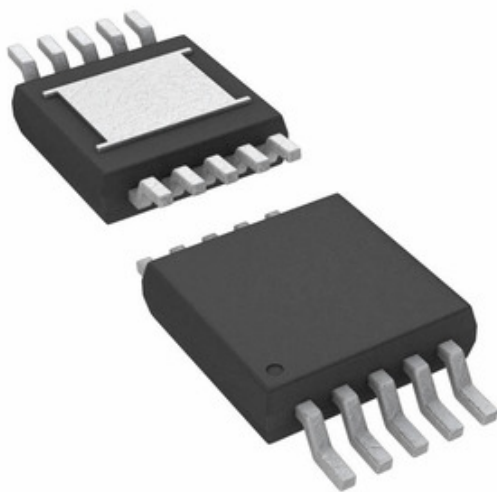


Image may be representation. See specifications for product details.

LT3971IMSE#PBF

Part Number:	LT3971IMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 1.2A 10MSOP
	 1.LT3971IMSE#PBF.pdf
	 2.LT3971IMSE#PBF.pdf
	 3.LT3971IMSE#PBF.pdf
	 4.LT3971IMSE#PBF.pdf
	 5.LT3971IMSE#PBF.pdf
	 6.LT3971IMSE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15070 pcs stock
Ship From	Hong Kong
Shioment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

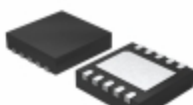
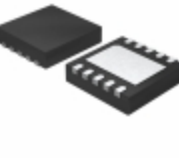
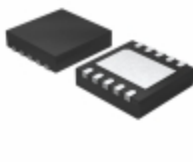
Specifications of LT3971IMSE#PBF

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	15070 pcs
DATA SHEET	 1.LT3971IMSE#PBF.pdf  2.LT3971IMSE#PBF.pdf  3.LT3971IMSE#PBF.pdf  4.LT3971IMSE#PBF.pdf  5.LT3971IMSE#PBF.pdf  6.LT3971IMSE#PBF.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	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)
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#PBF	LT3971IMSE#PBF Distributor	LT3971IMSE#PBF Supplier
LT3971IMSE#PBF Price	LT3971IMSE#PBF Pictures	LT3971IMSE#PBF Image
LT3971IMSE#PBF PDF Datasheet	LT3971IMSE#PBF Download Datasheet	LT3971IMSE#PBF Datasheet
LT3971IMSE#PBF Stock	Buy LT3971IMSE#PBF	Buy ADI (Analog Devices, Inc.) LT3971IMSE#PBF
ADI (Analog Devices, Inc.) LT3971IMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3971IMSE#PBF	AD LT3971IMSE#PBF	ADI (Analog Devices, Inc.) LT3971IMSE#PBF
Analog Devices Inc. LT3971IMSE#PBF	Analog Devices, Inc. LT3971IMSE#PBF	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6446 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 21095 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10DFN In stock: 24808 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: 22010 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10DFN In stock: 27241 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: 12009 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 22697 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: 28139 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3311 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10DFN In stock: 21389 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10DFN In stock: 15422 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: 13990 pcs RFQ

