



ADI (Analog Devices, Inc.)

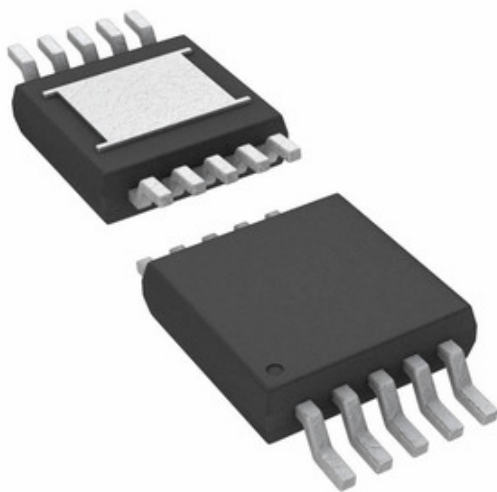


Image may be representation. See specifications for product details.

LT3971AIMSE#TRPBF

Part Number: LT3971AIMSE#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG BUCK ADJ 1.2A 10MSOP

Datasheets:  LT3971AIMSE#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LT3971AIMSE#TRPBF

PART NUMBER	LT3971AIMSE#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	 LT3971AIMSE#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.) LT3971AIMSE#TRPBF	LT3971AIMSE#TRPBF Distributor	LT3971AIMSE#TRPBF Supplier
LT3971AIMSE#TRPBF Price	LT3971AIMSE#TRPBF Pictures	LT3971AIMSE#TRPBF Image
LT3971AIMSE#TRPBF PDF Datasheet	LT3971AIMSE#TRPBF Download Datasheet	LT3971AIMSE#TRPBF Datasheet
LT3971AIMSE#TRPBF Stock	Buy LT3971AIMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LT3971AIMSE#TRPBF
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Analog Devices Inc. LT3971AIMSE#TRPBF	Analog Devices, Inc. LT3971AIMSE#TRPBF	

Related Products



LT3970IMS-3.3#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 3.3V 535MA 10MSOP

In stock: Out stock

RFQ



LT3971AIMSE-5#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 5V 1.2A 10-MSOP

In stock: Out stock

RFQ



LT3970IMS-5#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 5V 535MA 10MSOP

In stock: Out stock

RFQ



LT3970IMS-3.3#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 3.3V 535MA 10MSOP

In stock: Out stock

RFQ



LT3971EDD

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REGULATOR

In stock: Out stock

RFQ



LT3971AIMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 1.2A 10MSOP

In stock: 188 pcs

RFQ



LT3971EDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 1.2A 10DFN

In stock: 360 pcs

RFQ



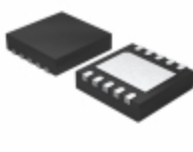
LT3971EDD-3.3

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REGULATOR

In stock: Out stock

RFQ



LT3971EDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 1.2A 10DFN

In stock: Out stock

RFQ



LT3970IMS#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 535MA 10MSOP

In stock: Out stock

RFQ



LT3971AIMSE-5#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 5V 1.2A 10-MSOP

In stock: Out stock

RFQ



LT3970IMS-5#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 5V 535MA 10MSOP

In stock: Out stock

RFQ