



ADI (Analog Devices, Inc.)

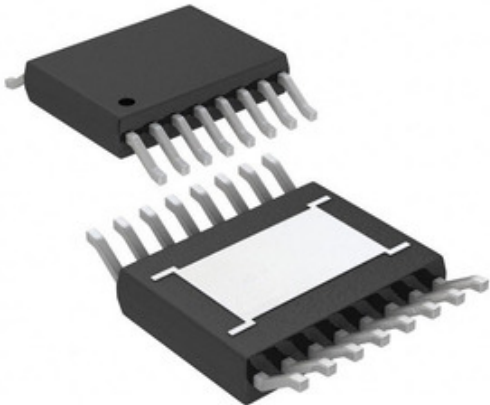


Image may be representation. See specifications for product details.

LT3971EMSE16#TRPBF

Part Number: LT3971EMSE16#TRPBF

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

Product description: IC REG BUCK ADJ 1.2A 16MSOP

1.LT3971EMSE16#TRPBF.pdf

2.LT3971EMSE16#TRPBF.pdf

3.LT3971EMSE16#TRPBF.pdf

4.LT3971EMSE16#TRPBF.pdf

5.LT3971EMSE16#TRPBF.pdf

6.LT3971EMSE16#TRPBF.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LT3971EMSE16#TRPBF

PART NUMBER	LT3971EMSE16#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1.2A 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3971EMSE16#TRPBF.pdf 2.LT3971EMSE16#TRPBF.pdf 3.LT3971EMSE16#TRPBF.pdf 4.LT3971EMSE16#TRPBF.pdf 5.LT3971EMSE16#TRPBF.pdf 6.LT3971EMSE16#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	16-MSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TFSOP (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 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	LT3971

Related Tags

ADI (Analog Devices, Inc.) LT3971EMSE16#TRPBF	LT3971EMSE16#TRPBF Distributor	LT3971EMSE16#TRPBF Supplier
LT3971EMSE16#TRPBF Price	LT3971EMSE16#TRPBF Pictures	LT3971EMSE16#TRPBF Image
LT3971EMSE16#TRPBF PDF Datasheet	LT3971EMSE16#TRPBF Download Datasheet	LT3971EMSE16#TRPBF Datasheet
LT3971EMSE16#TRPBF Stock	Buy LT3971EMSE16#TRPBF	Buy ADI (Analog Devices, Inc.) LT3971EMSE16#TRPBF
ADI (Analog Devices, Inc.) LT3971EMSE16#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3971EMSE16#TRPBF	AD LT3971EMSE16#TRPBF	ADI (Analog Devices, Inc.) LT3971EMSE16#TRPBF
Analog Devices Inc. LT3971EMSE16#TRPBF	Analog Devices, Inc. LT3971EMSE16#TRPBF	

Related Products

 LT3971EMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 229 pcs RFQ	 LT3971IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: Out stock RFQ
 LT3971IDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR 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
 LT3971EMSE16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: 15 pcs RFQ	 LT3971EMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: 88 pcs RFQ
 LT3971IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 3 pcs RFQ	 LT3971EMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: Out stock RFQ
 LT3971EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10MSOP In stock: Out stock RFQ	 LT3971EMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: Out stock RFQ
 LT3971IDD-3.3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR 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

