



ADI (Analog Devices, Inc.)

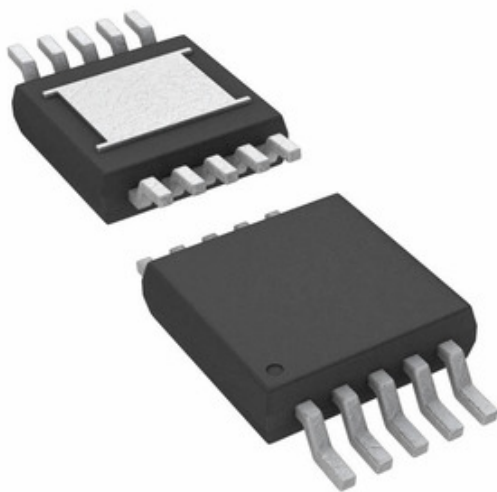


Image may be representation. See specifications for product details.

LT3972EMSE#TRPBF

Part Number:	LT3972EMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3.5A 10MSOP
	 1.LT3972EMSE#TRPBF.pdf
	 2.LT3972EMSE#TRPBF.pdf
	 3.LT3972EMSE#TRPBF.pdf
	 4.LT3972EMSE#TRPBF.pdf
	 5.LT3972EMSE#TRPBF.pdf
	 6.LT3972EMSE#TRPBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	14934 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

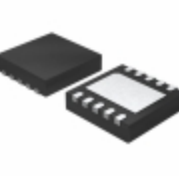
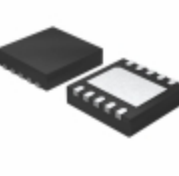
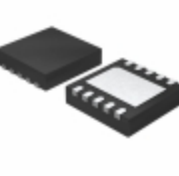
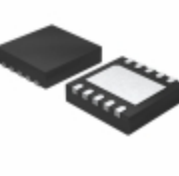
Specifications of LT3972EMSE#TRPBF

PART NUMBER	LT3972EMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3.5A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14934 pcs
DATA SHEET	 1.LT3972EMSE#TRPBF.pdf  2.LT3972EMSE#TRPBF.pdf  3.LT3972EMSE#TRPBF.pdf  4.LT3972EMSE#TRPBF.pdf  5.LT3972EMSE#TRPBF.pdf  6.LT3972EMSE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.79V
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - INPUT (MIN)	3.6V
VOLTAGE - INPUT (MAX)	33V
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
OTHER NAMES	LT3972EMSE#TRPBF-ND LT3972EMSE#TRPBFTR
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	230kHz ~ 2.45MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.79V 1 Output 3.5A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	3.5A
BASE PART NUMBER	LT3972

Related Tags

ADI (Analog Devices, Inc.) LT3972EMSE#TRPBF	LT3972EMSE#TRPBF Distributor	LT3972EMSE#TRPBF Supplier
LT3972EMSE#TRPBF Price	LT3972EMSE#TRPBF Pictures	LT3972EMSE#TRPBF Image
LT3972EMSE#TRPBF PDF Datasheet	LT3972EMSE#TRPBF Download Datasheet	LT3972EMSE#TRPBF Datasheet
LT3972EMSE#TRPBF Stock	Buy LT3972EMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LT3972EMSE#TRPBF
ADI (Analog Devices, Inc.) LT3972EMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3972EMSE#TRPBF	AD LT3972EMSE#TRPBF	ADI (Analog Devices, Inc.) LT3972EMSE#TRPBF
Analog Devices Inc. LT3972EMSE#TRPBF	Analog Devices, Inc. LT3972EMSE#TRPBF	

Related Products

 LT3972IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 14805 pcs RFQ	 LT3972EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 9023 pcs RFQ
 LT3972IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 8454 pcs RFQ	 LT3972HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 8355 pcs RFQ
 LT3971IMSE16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: 12009 pcs RFQ	 LT3972EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 11409 pcs RFQ
 LT3971IMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 21095 pcs RFQ	 LT3971IMSE16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: 25000 pcs RFQ
 LT3972IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 9203 pcs RFQ	 LT3972IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 15507 pcs RFQ
 LT3972HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 12196 pcs RFQ	 LT3972EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 16570 pcs RFQ

