



ADI (Analog Devices, Inc.)

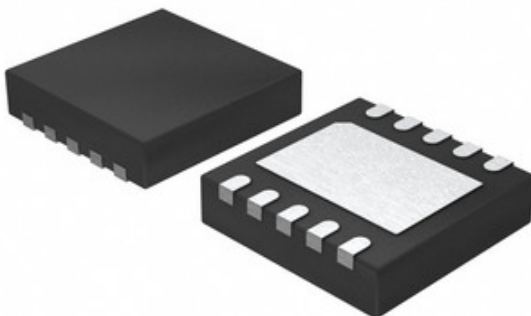


Image may be representation. See specifications for product details.

LT3972EDD#PBF

Part Number:	LT3972EDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3.5A 10DFN
	 1.LT3972EDD#PBF.pdf
	 2.LT3972EDD#PBF.pdf
	 3.LT3972EDD#PBF.pdf
	 4.LT3972EDD#PBF.pdf
	 5.LT3972EDD#PBF.pdf
	 6.LT3972EDD#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	11409 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

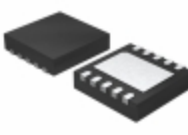
Specifications of LT3972EDD#PBF

PART NUMBER	LT3972EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3.5A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11409 pcs
DATA SHEET	 1.LT3972EDD#PBF.pdf  2.LT3972EDD#PBF.pdf  3.LT3972EDD#PBF.pdf  4.LT3972EDD#PBF.pdf  5.LT3972EDD#PBF.pdf  6.LT3972EDD#PBF.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-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3972EDDPBF
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-WFDFN Exposed Pad
CURRENT - OUTPUT	3.5A
BASE PART NUMBER	LT3972

Related Tags

ADI (Analog Devices, Inc.) LT3972EDD#PBF	LT3972EDD#PBF Distributor	LT3972EDD#PBF Supplier
LT3972EDD#PBF Price	LT3972EDD#PBF Pictures	LT3972EDD#PBF Image
LT3972EDD#PBF PDF Datasheet	LT3972EDD#PBF Download Datasheet	LT3972EDD#PBF Datasheet
LT3972EDD#PBF Stock	Buy LT3972EDD#PBF	Buy ADI (Analog Devices, Inc.) LT3972EDD#PBF
ADI (Analog Devices, Inc.) LT3972EDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3972EDD#PBF	AD LT3972EDD#PBF	ADI (Analog Devices, Inc.) LT3972EDD#PBF
Analog Devices Inc. LT3972EDD#PBF	Analog Devices, Inc. LT3972EDD#PBF	

Related Products

 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
 LT3971IMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 1.2A 10-MSOP In stock: 22697 pcs RFQ	 LT3972HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 8355 pcs RFQ
 LT3971IMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: 13990 pcs RFQ	 LT3972EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 9023 pcs RFQ
 LT3971IMSE16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: 25000 pcs RFQ	 LT3971IMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 10-MSOP In stock: 22010 pcs RFQ
 LT3972EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 14934 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#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 16MSOP In stock: 12009 pcs RFQ	 LT3972IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 9203 pcs RFQ

