



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

LT3970EDDB-3.42#TRMPBF

ADI (Analog Devices, Inc.)

IC REG BUCK 3.42V 535MA 10-DFN

 1.LT3970EDDB-3.42#TRMPBF.pdf

 2.LT3970EDDB-3.42#TRMPBF.pdf

 3.LT3970EDDB-3.42#TRMPBF.pdf

 4.LT3970EDDB-3.42#TRMPBF.pdf

 5.LT3970EDDB-3.42#TRMPBF.pdf

 6.LT3970EDDB-3.42#TRMPBF.pdf

 Lead free / RoHS Compliant

36700 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

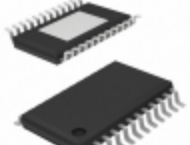
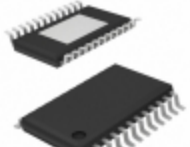
Specifications of LT3970EDDB-3.42#TRMPBF

PART NUMBER	LT3970EDDB-3.42#TRMPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 3.42V 535MA 10-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36700 pcs
DATA SHEET	 1.LT3970EDDB-3.42#TRMPBF.pdf  2.LT3970EDDB-3.42#TRMPBF.pdf  3.LT3970EDDB-3.42#TRMPBF.pdf  4.LT3970EDDB-3.42#TRMPBF.pdf  5.LT3970EDDB-3.42#TRMPBF.pdf  6.LT3970EDDB-3.42#TRMPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.42V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.2V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-DFN (3x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 ~ 2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 3.42V 1 Output 535mA (Switch) 10-WFDFN Exposed Pad
CURRENT - OUTPUT	535mA (Switch)
BASE PART NUMBER	LT3970

Related Tags

ADI (Analog Devices, Inc.) LT3970EDDB-3.42#TRMPBF	LT3970EDDB-3.42#TRMPBF Distributor	LT3970EDDB-3.42#TRMPBF Supplier
LT3970EDDB-3.42#TRMPBF Price	LT3970EDDB-3.42#TRMPBF Pictures	LT3970EDDB-3.42#TRMPBF Image
LT3970EDDB-3.42#TRMPBF PDF Datasheet	LT3970EDDB-3.42#TRMPBF Download Datasheet	LT3970EDDB-3.42#TRMPBF Datasheet
LT3970EDDB-3.42#TRMPBF Stock	Buy LT3970EDDB-3.42#TRMPBF	Buy ADI (Analog Devices, Inc.) LT3970EDDB-3.42#TRMPBF
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Analog Devices Inc. LT3970EDDB-3.42#TRMPBF	Analog Devices, Inc. LT3970EDDB-3.42#TRMPBF	

Related Products

 LT3970EDDB-5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10DFN In stock: 28160 pcs RFQ	 LT3970EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10MSOP In stock: 20587 pcs RFQ
 LT3970EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10DFN In stock: 30079 pcs RFQ	 LT3965IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED BYPASS SWITCH 28TSSOP In stock: 18541 pcs RFQ
 LT3970EDDB-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10DFN In stock: 28694 pcs RFQ	 LT3970EDDB-3.42#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.42V 535MA 10-DFN In stock: 28150 pcs RFQ
 LT3970EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10DFN In stock: 30505 pcs RFQ	 LT3970EMS-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10MSOP In stock: 20629 pcs RFQ
 LT3970EDDB-3.3#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10DFN In stock: 31282 pcs RFQ	 LT3970EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10MSOP In stock: 27193 pcs RFQ
 LT3970EDDB-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10DFN In stock: 37509 pcs RFQ	 LT3965IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED BYPASS SWITCH 28TSSOP In stock: 9712 pcs RFQ

