



ADI (Analog Devices, Inc.)



Part Number:LT3970EDDB-3.42#TRPBF

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

Product description:IC REG BUCK 3.42V 535MA 10-DFN

1.LT3970EDDB-3.42#TRPBF.pdf

2.LT3970EDDB-3.42#TRPBF.pdf

3.LT3970EDDB-3.42#TRPBF.pdf

4.LT3970EDDB-3.42#TRPBF.pdf

5.LT3970EDDB-3.42#TRPBF.pdf

6.LT3970EDDB-3.42#TRPBF.pdf

Datasheets:

RoHs StatusLead free / RoHS Compliant

Stock Condition28150 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

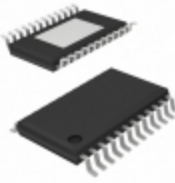
Specifications of LT3970EDDB-3.42#TRPBF

PART NUMBER	LT3970EDDB-3.42#TRPBF
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	28150 pcs
DATA SHEET	1.LT3970EDDB-3.42#TRPBF.pdf 2.LT3970EDDB-3.42#TRPBF.pdf 3.LT3970EDDB-3.42#TRPBF.pdf 4.LT3970EDDB-3.42#TRPBF.pdf 5.LT3970EDDB-3.42#TRPBF.pdf 6.LT3970EDDB-3.42#TRPBF.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#TRPBF	LT3970EDDB-3.42#TRPBF Distributor	LT3970EDDB-3.42#TRPBF Supplier
LT3970EDDB-3.42#TRPBF Price	LT3970EDDB-3.42#TRPBF Pictures	LT3970EDDB-3.42#TRPBF Image
LT3970EDDB-3.42#TRPBF PDF Datasheet	LT3970EDDB-3.42#TRPBF Download Datasheet	LT3970EDDB-3.42#TRPBF Datasheet
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Analog Devices Inc. LT3970EDDB-3.42#TRPBF	Analog Devices, Inc. LT3970EDDB-3.42#TRPBF	

Related Products

 LT3970EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10DFN In stock: 30079 pcs RFQ	 LT3970EMS-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10MSOP In stock: 20629 pcs RFQ
 LT3965IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED BYPASS SWITCH 28TSSOP In stock: 18541 pcs RFQ	 LT3970EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10MSOP In stock: 20587 pcs RFQ
 LT3970EMS-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10MSOP In stock: 17331 pcs RFQ	 LT3970EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10DFN In stock: 30505 pcs RFQ
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 LT3970EDDB-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10DFN In stock: 28694 pcs RFQ	 LT3970EDDB-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10DFN In stock: 37509 pcs RFQ
 LT3970EDDB-3.3#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10DFN In stock: 31282 pcs RFQ	 LT3970EDDB-5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10DFN In stock: 28160 pcs RFQ

