



ADI (Analog Devices, Inc.)



LT3970IDDB#TRMPBF

Part Number:	LT3970IDDB#TRMPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 535MA 10DFN
	 1.LT3970IDDB#TRMPBF.pdf
	 2.LT3970IDDB#TRMPBF.pdf
	 3.LT3970IDDB#TRMPBF.pdf
	 4.LT3970IDDB#TRMPBF.pdf
	 5.LT3970IDDB#TRMPBF.pdf
	 6.LT3970IDDB#TRMPBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	14269 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LT3970IDDB#TRMPBF

PART NUMBER	LT3970IDDB#TRMPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 535MA 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14269 pcs
DATA SHEET	 1.LT3970IDDB#TRMPBF.pdf  2.LT3970IDDB#TRMPBF.pdf  3.LT3970IDDB#TRMPBF.pdf  4.LT3970IDDB#TRMPBF.pdf  5.LT3970IDDB#TRMPBF.pdf  6.LT3970IDDB#TRMPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.21V
VOLTAGE - OUTPUT (MAX)	25V
VOLTAGE - INPUT (MIN)	4.2V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-DFN (3x2)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3970IDDB#TRMPBFCT
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 Adjustable 1.21V 1 Output 535mA (Switch) 10-WDFN Exposed Pad
CURRENT - OUTPUT	535mA (Switch)
BASE PART NUMBER	LT3970

Related Tags

ADI (Analog Devices, Inc.) LT3970IDDB#TRMPBF	LT3970IDDB#TRMPBF Distributor	LT3970IDDB#TRMPBF Supplier
LT3970IDDB#TRMPBF Price	LT3970IDDB#TRMPBF Pictures	LT3970IDDB#TRMPBF Image
LT3970IDDB#TRMPBF PDF Datasheet	LT3970IDDB#TRMPBF Download Datasheet	LT3970IDDB#TRMPBF Datasheet
LT3970IDDB#TRMPBF Stock	Buy LT3970IDDB#TRMPBF	Buy ADI (Analog Devices, Inc.) LT3970IDDB#TRMPBF
ADI (Analog Devices, Inc.) LT3970IDDB#TRMPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3970IDDB#TRMPBF	AD LT3970IDDB#TRMPBF	ADI (Analog Devices, Inc.) LT3970IDDB#TRMPBF
Analog Devices Inc. LT3970IDDB#TRMPBF	Analog Devices, Inc. LT3970IDDB#TRMPBF	

Related Products

 LT3970IDDB-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10DFN In stock: 25078 pcs RFQ	 LT3970IDDB-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10DFN In stock: 26023 pcs RFQ
 LT3970HMS-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10MSOP In stock: 29758 pcs RFQ	 LT3970HMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10MSOP In stock: 23361 pcs RFQ
 LT3970HMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10MSOP In stock: 13125 pcs RFQ	 LT3970HMS-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10MSOP In stock: 24872 pcs RFQ
 LT3970IDDB-5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10DFN In stock: 30936 pcs RFQ	 LT3970IMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10MSOP In stock: 14264 pcs RFQ
 LT3970HMS-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10MSOP In stock: 24406 pcs RFQ	 LT3970IDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10DFN In stock: 28287 pcs RFQ
 LT3970IDDB-3.3#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10DFN In stock: 14588 pcs RFQ	 LT3970HMS-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10MSOP In stock: 21824 pcs RFQ

