



ADI (Analog Devices, Inc.)

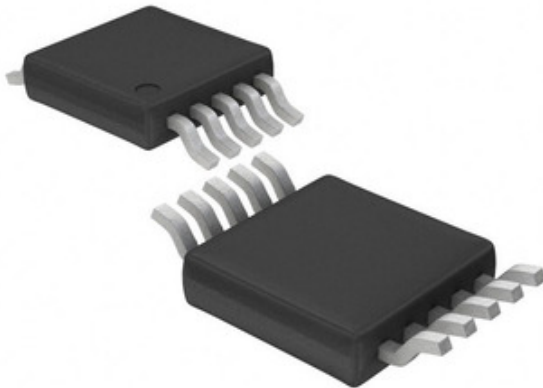


Image may be representation. See specifications for product details.

LT3970HMS-5#TRPBF

Part Number:	LT3970HMS-5#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK 5V 535MA 10MSOP
Datasheets:	1.LT3970HMS-5#TRPBF.pdf 2.LT3970HMS-5#TRPBF.pdf 3.LT3970HMS-5#TRPBF.pdf 4.LT3970HMS-5#TRPBF.pdf 5.LT3970HMS-5#TRPBF.pdf 6.LT3970HMS-5#TRPBF.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	21824 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3970HMS-5#TRPBF

PART NUMBER	LT3970HMS-5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 535MA 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21824 pcs
DATA SHEET	1.LT3970HMS-5#TRPBF.pdf 2.LT3970HMS-5#TRPBF.pdf 3.LT3970HMS-5#TRPBF.pdf 4.LT3970HMS-5#TRPBF.pdf 5.LT3970HMS-5#TRPBF.pdf 6.LT3970HMS-5#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.2V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°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 5V 1 Output 535mA (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	535mA (Switch)
BASE PART NUMBER	LT3970

Related Tags

ADI (Analog Devices, Inc.) LT3970HMS-5#TRPBF	LT3970HMS-5#TRPBF Distributor	LT3970HMS-5#TRPBF Supplier
LT3970HMS-5#TRPBF Price	LT3970HMS-5#TRPBF Pictures	LT3970HMS-5#TRPBF Image
LT3970HMS-5#TRPBF PDF Datasheet	LT3970HMS-5#TRPBF Download Datasheet	LT3970HMS-5#TRPBF Datasheet
LT3970HMS-5#TRPBF Stock	Buy LT3970HMS-5#TRPBF	Buy ADI (Analog Devices, Inc.) LT3970HMS-5#TRPBF
ADI (Analog Devices, Inc.) LT3970HMS-5#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3970HMS-5#TRPBF	AD LT3970HMS-5#TRPBF	ADI (Analog Devices, Inc.) LT3970HMS-5#TRPBF
Analog Devices Inc. LT3970HMS-5#TRPBF	Analog Devices, Inc. LT3970HMS-5#TRPBF	

Related Products

 LT3970HMS-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10MSOP In stock: 24872 pcs RFQ	 LT3970IDDB-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10DFN In stock: 25078 pcs RFQ
 LT3970IDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10DFN In stock: 28287 pcs RFQ	 LT3970HMS-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10MSOP In stock: 24406 pcs RFQ
 LT3970EMS-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10MSOP In stock: 14221 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	 LT3970IDDB-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10DFN In stock: 26023 pcs RFQ
 LT3970IDDB-5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10DFN In stock: 30936 pcs RFQ	 LT3970IDDB-3.3#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10DFN In stock: 14588 pcs RFQ
 LT3970IDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10DFN In stock: 14269 pcs RFQ	 LT3970HMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 535MA 10MSOP In stock: 13125 pcs RFQ

