



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3970HMS#TRPBF

Part Number:	LT3970HMS#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 535MA 10MSOP
Datasheets:	1.LT3970HMS#TRPBF.pdf 2.LT3970HMS#TRPBF.pdf 3.LT3970HMS#TRPBF.pdf 4.LT3970HMS#TRPBF.pdf 5.LT3970HMS#TRPBF.pdf 6.LT3970HMS#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23361 pcs stock
Ship From	Hong Kong
Shioment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3970HMS#TRPBF

PART NUMBER	LT3970HMS#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 535MA 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23361 pcs
DATA SHEET	1.LT3970HMS#TRPBF.pdf 2.LT3970HMS#TRPBF.pdf 3.LT3970HMS#TRPBF.pdf 4.LT3970HMS#TRPBF.pdf 5.LT3970HMS#TRPBF.pdf 6.LT3970HMS#TRPBF.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-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3970HMS#TRPBFTR
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 Adjustable 1.21V 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#TRPBF	LT3970HMS#TRPBF Distributor	LT3970HMS#TRPBF Supplier
LT3970HMS#TRPBF Price	LT3970HMS#TRPBF Pictures	LT3970HMS#TRPBF Image
LT3970HMS#TRPBF PDF Datasheet	LT3970HMS#TRPBF Download Datasheet	LT3970HMS#TRPBF Datasheet
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Related Products

 LT3970EMS-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10MSOP In stock: 17331 pcs RFQ	 LT3970HMS-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10MSOP In stock: 21824 pcs RFQ
 LT3970HMS-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10MSOP In stock: 29758 pcs RFQ	 LT3970EMS-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10MSOP In stock: 14221 pcs RFQ
 LT3970HMS-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 535MA 10MSOP In stock: 24872 pcs RFQ	 LT3970EMS-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 535MA 10MSOP In stock: 17550 pcs RFQ
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